

your health. your life. your way.



Everything we do helps you love life and live it.

your health. your life. your way.

a de



Your Complete Reference

SANA has a lot to offer. Seriously, just check out the Table of Contents on the next page. It may seem overwhelming at first, but there's a reason we offer a wide range of diverse products: we consider it our job to provide you with the best nutritional, food, and skin care options to support your well-being, no matter your specific health goals, wants, and needs.

But we didn't just come up with these products on a whim. Our in-house scientists created these precise formulas purposefully to support your health from the cell up. Luckily, you don't have to be a scientist to understand how our science-based products work. That's what this booklet is for. It's an in-depth explanation of our products that anyone—including the non-scientists among us—can understand.

There are going to be plenty of people who want serious details about USANA products. (Maybe you're one of them.) Sometimes, you don't just want to know what part of the body a supplement supports—you want to know how. You want to know how the individual ingredients work, and you want to know why USANA's formula is better than all the rest.

So when you have a question about a product, turn to this booklet. And when you talk to someone who is intrigued by high-quality supplements, but wants a more in-depth explanation, this booklet has the answer.

If we could give you a short list of frequently asked questions about supplementation and USANA's awardwinning products, we would. But it's not that simple. Everyone has different health concerns, and everyone has different questions that need to be answered. That's why this entire booklet is dedicated to being your definitive source of USANA product information it offers answers to a thousand possible questions. And the more time you spend flipping through it, the closer you'll be to becoming a USANA product expert.

So go ahead. Let's get started.

CONTENTS

NUTRITIONALS

11	ESSENTIALS
12	Chelated Mineral
14	Mega Antioxidant
16	HealthPak™
17	THE BEST NUTRITION FOR YOUR FAMILY
18	BabyCare Prenatal Mega Antioxidant
19	BabyCare Prenatal Chelated Mineral
20	Body Rox™
21	Usanimals™
22	BiOmega [™] Jr.
23	OPTIMIZERS
24	Proflavanol® C ¹⁰⁰
26	CoQuinone® 30
27	BiOmega™
28	Booster C 600™
29	Vitamin D
30	Ginkgo-PS™
31	Visionex®
32	Active Calcium™
33	Active Calcium™ Chewable
34	Procosa®
35	PhytoEstrin™
36	Palmetto Plus™
37	Pure Rest™

Greater Expectations The USANA Difference

USANA uses only the finest grade ingredients, and we are one of only a few nutritional companies to manufacture products in our own state-of-the art facilities. Every product is rigorously tested for potency, bioavailability, purity, and uniformity.

DIGESTION/DETOX 38 39 **Digestive Enzyme** 40 USANA® Probiotic 41 Fibergy[®] Plus 42 Hepasil DTX[™] 43 FOODS 44 Dutch Chocolate Nutrimeal™ 45 Wild Strawberry Nutrimeal[™] 45 French Vanilla Nutrimeal[™] 46 Chocolate Whey Nutrimeal[™] 47 Nutrimeal[™] Free 48 Choco Chip[™] Protein Snack 49 Peanutty Bliss[™] Protein Snack 49 Fudge Delite[™] Protein Snack 50 Berry Nutty[™] Nutrition Bar 51 Rev3 Energy® Drink 52 Rev3 Energy[®] Surge Pack 53 5-Day RESET[™] Kit 54 SENSÉ™ 55 **Basics**

Basics Gentle Daily Cleanser Hydrating Toner Daytime Protective Emulsion Night Renewal Crème

56 Enhancers Serum Intensive Perfecting Essence Eye Nourisher Rice Bran Polisher Nutritious Crème Masque

58 Sensé[™] Body Care Energizing Shower Gel Revitalizing Shampoo Nourishing Conditioner Firming Body Nourisher Intensive Hand Therapy Natural Whitening Toothpaste





Take Charge of Your Health

ife is full of choices. There are the big ones, such as where to live, what career to pursue, and who you want to share your life with. But there are also other choices you make on a daily basis that may not seem quite as important: Will I exercise today? Do I have time for breakfast? Should I take the elevator or stairs? And what's for dinner?

We don't always think about how our day-to-day decisions can change our long-term health, but the impact is undeniable. The key to living your best life lies in your ability to make the healthiest choices you can, day after day, week after week. So what choices are you making today?

Your answer to that question directly affects your ability to live your life to its greatest potential.

USANA is your solution. We manufacture science-based products that make a healthier lifestyle easier to attain. Our quick, convenient, and tasty meal replacements and snacks leave you with no excuse for not eating right. Our high-quality supplements help fill in the gaps left in your diet with the right balance of vitamins, minerals, and antioxidants to support your health. To top it off, we supply a skin care line complete with self-preserving technology, so you can feel good about the products you use to nurture your skin.

We want to make it easier for you to make healthier choices. Because when you don't have to worry about your health, you can get out there and live your life.

> "USANA's potency guarantee ensures that what is on the label is what is in the bottle. Our strict manufacturing processes make certain that every USANA nutritional supplement is of the absolute highest quality and contains the proper, labeled levels of potency." —Dr. Myron Wentz



Innovations Based on Sound Science

SANA's founder, Myron Wentz, Ph.D., created this science-based company because he had a vision of a world free from pain and suffering. A world free from disease. And he knew science could help him bring his vision to life. That vision has been carried on by each and every one of our 60+ scientists (and every single employee and USANA business owner since 1992). From researching new ingredients to constantly tweaking and improving even the most tried and true formulas, our scientists look at the needs of human cells, where health begins, and design products to meet those cellular needs.



Our commitment to quality goes beyond the formulas we create. We manufacture most of our products in our own manufacturing facilities so we can control the entire process, from raw ingredient to finished supplement. John Cuomo, Ph.D., USANA's executive director of product development and technology, explains, "The main reason to manufacture our products in-house is so we can control the process at every step. This is our house. This is our business. And nobody else is going to take care of it if we don't."

In addition to our own high standards of manufacturing, a variety of government agencies conduct periodic inspections of our facilities, requiring strict control of procedures and documentation.



Our Salt Lake City, Utah, facility is certified to be in compliance with Good Manufacturing Practices (GMP) requirements set forth in NSF/ ANSI Standard 173-2012, Dietary Supplements by NSF International, and it also became a registered FDA Drug Establishment in 2011. All components of the manufacturing process are evaluated and inspected according to strict GMP requirements issued by the FDA. Front row from left to right: Brian Dixon, Ph.D.; Sean Surbeck; John Cuomo, Ph.D.; Michael Fuhrman, DC

Second row from left to right: Cory Telford; Jenna Templeton; Howard Goldfine; Armando Vasquez

Back row from left to right: Erik Schneider, MS; Austin Winegar; Jeremy Tian, Ph.D., MD; Mark Brown, Ph.D; Jim Eng; Mark Levy, Ph.D.

Not pictured: Keijun Koh; Toni McKinnon, RN, CCRP; Russ Barton, MS, CNS, CISSN; Kim Nguyen

Partners in Health

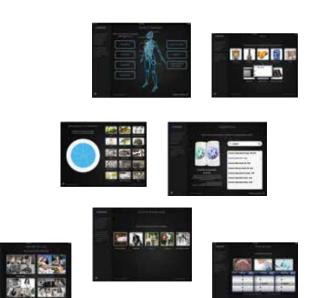
Our commitment to research doesn't stop after we leave our building. USANA collaborates with prominent institutions to advance the world's understanding of the effects of nutrition on health. In addition, USANA's inhouse team works closely with our Scientific Advisory Council, a board comprised of top health experts, to get valuable insights into product applications and efficacy, as well as feedback on how best to promote human health.*

Scientific Advisory Council

Chairperson Peter W. Rugg, MD, FACEP Monica Lewis, MB ChB Bart Moore, MD Heather Tick, MD, CAFCI, DipAAPM Christine Wood, MD, FAAP Tim Wood, Ph.D., former executive vice president of research and development at USANA

Your Personal Program for Optimal Health

USANA's True Health Assessment



You are unique, and you need an optimal health regimen that works best for you. Just as professional athletes, Olympians, and celebrities trust their health to the experts, you too can discover the difference exceptional nutrition and advanced skin care can make in your own health. And USANA's True Health Assessment is here to guide you.

Optimal Health by Design

Start with the **USANA® Essentials**[™] for an optimal foundation for health. These are the vitamins and minerals every human body needs to function properly. But that's where our similarities end. You'll want to add additional USANA supplements to your regimen to optimize and complement your personal lifestyle choices.

- Targeted **Nutritionals** help you fill nutrient gaps and address your personal health concerns.
- USANA[®] Foods support healthy glycemic control, making them a great foundation for overall well-being as well as healthy weight management.
- **Rev3 Energy**[®] provides a healthy alternative to crash-and-burn energy drinks, so you can get through your day focused and revitalized.

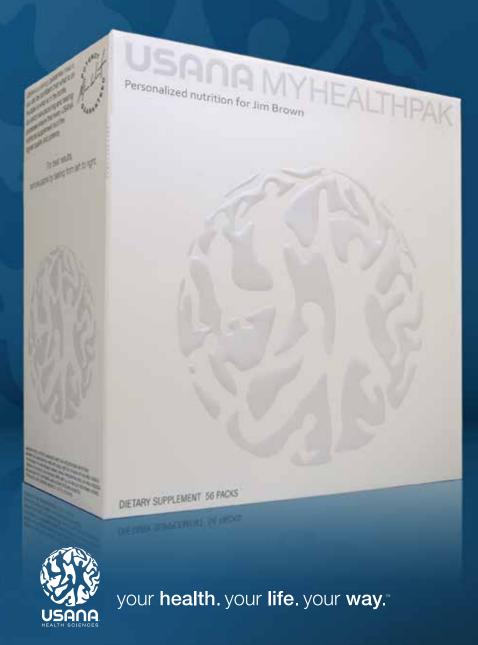
Assess Yourself

USANA takes the guesswork out of designing a personalized program for optimal health. Simply log on to truehealthassessment.com to complete a full evaluation of your current state of health and your lifestyle. In less than 20 minutes, you will have a list of recommendations tailored to your individual profile from our exclusive **True Health Assessment**.

Now that you know how to get on the right track, you can use the **True Health Companion**, a web health management system, to help you monitor your health goals and progress. With this extra support, you'll never forget to make your health a priority.



Your Health is in Your Hands



Simply put, the contents of this box represent your health. And your health is a reflection of who you are and the choices you've made. It informs your actions and allows you the freedom to live your life *your way*. Enjoy your MyHealthPak.

Then get out there and enjoy your life.

This symbol indicates which products are available in MyHealthPak.

Create your customized pack today at USANAmhp.com.

S peaking of your life and your actions, are you getting into a new exercise routine? Mixing up your eating habits? Changes in lifestyle can change your nutritional needs. Make sure your MyHealthPak reflects the real you with the True Health Assessment.

Visit truehealthassessment.com

Your Health Recommendations at a Glance

1 Start with your Essent		tailored to	your inte	2 Some spec the p erests.	e adults ov ific health product for	ver 40 may concerns. r your unic	y have Select que needs.	Palmetto Ph	ytoEstrin™
			-					Plus™	
Strongly recommended					\bigcirc		く		*
Generally recommended, as needed	Heart health	Brain & mental function	Immunity	Mobility (bone, joint, strength)	Eye health & vision	Healthy weight	Digestion & Detox	Healthy skin	Healthy pregnancy
e BabyCare Prenatal Essentials			• • • • • • • • • •						
👩 BiOmega™		•							
Booster C 600™									
Vitamin D	• • • • • • • • • •	· · · · · · · · · · · ·							
Proflavanol® C ¹⁰⁰					• • • • • • • • •				
CoQuinone® 30/100	6 0 0 0 0 0 0 0 0 0 0 0 1								
Active Calcium [™] /Active Calcium Chewable [™]			• • • • • • • • • •						
Procosa®	6 6 6	• • • • • • • • • • • • • • • • • • •							
🦉 Ginkgo-PS™									
Visionex®/DS	• • • • • • • • • • • • • • • • • • •								
Pure Rest™	• • • • • • • • • •								
USANA® Probiotic	. • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •						• • • • • • • • • • •
Digestive Enzyme	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • •							
Hepasil DTX™									
Fibergy® Plus									- p 0 0 0 0 0 0 0 0 0 0 0
Nutrimeal™) 0 0 0 0 0 0 0 0 0 0 0 1 1 1
Snacks and Bars									
				- 					

For a complete assessment of your lifestyle and product recommendations, visit the True Health Assessment at truehealthassessment.com. These recommendations do not replace medical advice. Always follow the recommendations of your physician. These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

RESET[™] Kit



Essentials

:

:...

Helping you build a strong foundation for exceptional health, the Essentials provide a comprehensive spectrum of the necessary vitamins and minerals adults need every day for optimal health and energy levels.

. . . :



NSF Server Table MY IP Available for MyHealthPak™

ITEM #102

Chelated Mineral is a carefully formulated balance of essential minerals and ultra trace minerals sourced from the highest quality suppliers in forms readily absorbed by the body.*

THE BENEFITS OF CHELATED MINERAL

Everyone knows the importance of vitamins to help support good health, but minerals are just as vital. Minerals and trace elements represent less than one half of one percent of the total nutrients we consume every day. Without them, though, our bodies would be unable to function. Minerals balance and regulate our body chemistry, build teeth and bones, help efficiently metabolize nutrients, and provide antioxidant support. Many vitamins and enzymes also need a mineral co-factor to function properly. Each mineral plays many roles in the body.

THE SCIENCE OF CHELATED MINERAL

Instead of adhering to recommended daily values, the levels of micronutrients in Chelated Mineral are based on cutting-edge research, providing doses that often exceed those of standard minerals. This formula provides minerals in the right amounts for optimal cellular performance.

Each mineral in Chelated Mineral plays an integral part in helping your body run at optimal levels—especially when combined with bioavailable vitamins and antioxidants:*

CALCIUM

The most common mineral in the body, calcium is essential for healthy bones and teeth. It also is vital to many important processes in the body, including regulating the acid/alkaline balance, promoting healthy nerve and muscle function, and maintaining healthy blood flow and blood clotting, which is important for cardiovascular health.*

MAGNESIUM

Because it helps regulate calcium levels, magnesium is essential for the formation and maintenance of healthy bones and teeth, which is where 60–70 percent of the body's magnesium is found. It is involved in the metabolism of carbohydrates and amino acids, necessary for energy production, and it plays an important role in neuromuscular contractions. Every organ, including the lungs, kidneys, and heart, needs a proper balance of magnesium to function optimally. It is also an activator of hundreds of enzymes essential to life.*

IODINE

lodine is a crucial component in the production of thyroid hormones, which regulate metabolism, growth, reproduction, and the synthesis of protein. Supplemental iodine is especially important for people on a vegetarian diet, those who avoid seafood, or those who must restrict their salt intake.*

ZINC

A component of hundreds of enzymes, zinc is involved in carbohydrate, fat, and protein metabolism, as well as DNA and RNA replication. It is important for insulin production and hormone function. Zinc also acts as an antioxidant, aids in healthy bone structure development, promotes healthy immune function and healthy vision, and supports normal fetal growth.*

SELENIUM

Selenium is an essential component of the glutathione peroxidase antioxidant system, which helps combat the effects of free radicals, such as premature aging. It plays an important role in thyroid hormone metabolism and supports a healthy immune system. In addition, many studies have shown that selenium is important for retaining prostate health.*

COPPER

Copper is a critical component of the enzyme superoxide dismutase (SOD), is an important antioxidant in cell cytoplasm, and acts as a catalyst in the formation of hemoglobin. Copper is also essential for collagen synthesis and healthy nerve function.*

Chelated Mineral

DIRECTIONS: TAKE TWO (2) TABLETS TWICE DAILY, PREFERABLY WITH FOOD

AMOUNT PER SERVING		%DV
CALCIUM (AS CALCIUM CITRATE AND CALCIUM CARBONATE)	135 mg	15%
IODINE (AS POTASSIUM IODIDE)	150 µg	100%
MAGNESIUM (AS MAGNESIUM CITRATE AND MAGNESIUM AMINO ACID C	150 mg HELATE)	35%
ZINC (AS ZINC CITRATE)	10 mg	70%
COPPER (AS COPPER GLUCONATE)	1 mg	50%
MANGANESE (AS MANGANESE GLUCONATE)	2.5 mg	125%
MOLYBDENUM (AS MOLYBDENUM CITRATE)	25 µg	35%
Chromium (As chromium polynicotinate and chromium picolinat	150 µg 'E*)	130%
Selenium (AS L-Selenomethionine and Selenium amino acid come	100 µg PLEX)	140%
BORON (AS BORON CITRATE)	1500 µg	t
VANADIUM (AS VANADIUM CITRATE)	20 µg	t
ULTRA TRACE MINERALS	1.5 mg	t

OTHER INGREDIENTS: MICROCRYSTALLINE CELLULOSE, MODIFIED CELLULOSE, CROSCARMELLOSE SODIUM, ASCORBYL PALMITATE PREGELATINESD STARCH, SILLOKO NOXICD, DEVISITIM, CALCIUM SILCATE, RICE PROTEIN HYDROLYSATE, VANILLA EXTRACT, DEXTROSE, SOY LECITHIN SODIUM OTHATE: 'UCENSED UNDER U.S. PATENT 4.315.927.

*LICENSED UNDER U.S. CONTAINS SOY.

CONTRING SUI: LABORATORY TESTED, QUALITY GUARANTEED. MEETS USP SPECIFICATIONS FOR POTENCY, UNIFORMITY, AND DISINTEGRATION, WHERE APPLICABLE. KEEP OUT OF REACH OF CHILDREN. CONSULT YOU PHYSICIAB IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION.

THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SAFETY SEAL IS BROKEN OR MISSING. USANA HEALTH SCIENCES, INC. 3838 W. PARKWAY BLVD., SALT LAKE CITY, UTAH 64120 USA

UTAH 84120 USA STORE BELOW 25° C MADE IN USA 102.010103 LB.000378



MANGANESE

Important for fat and carbohydrate metabolism, manganese is necessary for maintaining a healthy, normal blood-glucose balance as well as proper brain function. It is an important co-factor in the production of glycosaminoglycans, compounds that make up cartilage and connective tissues, bones, arteries, and other organs. It activates numerous enzymes, and supplementation with manganese can enhance the SOD enzyme system to increase antioxidant activity and help reduce damaging effects of free radicals.*

CHROMIUM

Today's poor diets and unhealthy lifestyles often put stress on the body's blood-glucose control mechanisms. Chromium is an important component of the glucose tolerance factor (GTF), which helps retain healthy glucose metabolism, provided it is healthy to begin with. Healthy insulin and glucose levels are beneficial for weight management and sustained energy levels throughout the day.*

MOLYBDENUM

An important co-factor for a number of enzymes, molybdenum is necessary for removing wastes and toxins from the body. It also helps strengthen teeth.

BORON

Boron supports the body's ability to use calcium, magnesium, and phosphorus. It also plays a role in brain function.

VANADIUM

Vanadium helps support healthy serum glucose levels, provided they are healthy to begin with, and may also help retain healthy thyroid function.*

SILICON

Maintaining a good balance of silicon in the body is important for maintaining strong bones, connective tissues, and skin health. It also supports healthy blood vessels.

THE USANA DIFFERENCE

Because it is one half of the **USANA® Essentials**[™]—the top-rated supplements in the world—Chelated Mineral is the best mineral supplement to protect your health. Formulated by a team of experts using highly bioavailable forms of each nutrient, the USANA Essentials surpass virtually every competitor for completeness, potency, and quality. USANA also makes the Essentials in its own state-of-the-art facilities, which allows us to oversee the entire production cycle to ensure that our products deliver only the safest, most effective formulas for you and your family.

Chelated Mineral, Kosher

DIRECTIONS: TAKE TWO (2) TABLETS TWICE DAILY, PREFERABLY WITH MEALS

SUPPLEMENT FACTS

CALCIUM (AS CALCIUM CITRATE AND CALCIUM CARBONATE) MAGNESIUM (AS MAGNESIUM CITRATE AND AMINO ACID CHELATE) IODINE (AS POTASSIUM IODIDE)	135 mg 150 mg	15% 40%
MAGNESIUM (AS MAGNESIUM CITRATE AND AMINO ACID CHELATE)	150 mg	40%
(AS MAGNESIUM CITRATE AND AMINO ACID CHELATE)	150 mg	40%
IODINE (AC DOTACCIUM IODIDE)		
IUDINE (AS FUTASSIUM IUDIDE)	150 µg	100%
ZINC (AS ZINC CITRATE)	7.5 mg	50%
SELENIUM (AS SELENIUM AMINO ACID COMPLEX)	50 µg	70%
COPPER (AS COPPER GLUCONATE)	1 mg	50%
MANGANESE (AS MANGANESE GLUCONATE)	2 mg	100%
CHROMIUM (AS CHROMIUM POLYNICOTINATE**)	120 µg	100%
MOLYBDENUM (AS MOLYBDENUM CITRATE)	25 µg	35%
VANADIUM (AS VANADIUM CITRATE)	20 ua	t
	1.5 mg	i
	CHROMIUM (AS CHROMIUM POLYNICOTINATE**)	CHROMIUM (AS CHROMIUM POLYNICOTINATE**) 120 µg MOLYBDENUM (AS MOLYBDENUM CITRATE) 25 µg VANADIUM (AS VANADIUM CITRATE) 20 µg

*PERCENT DAILY VALUES ARE BASED ON A 2,000 CALORIE DIET. † DAILY VALUE NO ESTABLISHED.

OTHER INGREDIENTS: MICROCRYSTALLINE CELLULOSE, MODIFIED CELLULOSE, CROSCARMELLOSE SODIUM, PREGELATINIZED STARCH, ASCORBYL PALMITATE, SILICON DIOXIDE, SILICON, DEXTRIN, DEXTROSE, SOY LECTHIN. SODIUM CITRATE.

**LICENSED UNDER U.S. PATENT 4,315,927.

CONTAINS SOY.

LABORATORY TESTED, QUALITY GUARANTEED. MEETS USP SPECIFICATIONS FOR POTENCY, UNIFORMITY, AND DISINTEGRATION, WHERE APPLICABLE. KEEP OUT OF REACH OF CHILDREN. CONSULT YOU PHYSICIAN IF YOU ARE PREGNANT, MURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION.

THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SAFETY SEAL IS BROKEN OR MISSING.

USANA HEALTH SCIENCES, INC., 3838 W. PARKWAY BLVD., SALT LAKE CITY, UTAH 84120 USA STORE BELOW 25°C MADE IN USA

References

- Age-Related Eye Disease Study Research Group. The Age-Related Eye Disease Study: a clinical trial of zinc and antioxidants--Age-Related Eye Disease Study Report No. 2. 2000. J Nutr 130(5S Suppl):1516S-9S.
- Barringer TA, Kirk JK, Santaniello AC, Foley KL, Michielutte R. Effect of a multivitamin and mineral supplement on infection and quality of life. A randomized, double-blind, placebo-controlled trial, 2003, Ann Intern
- Med 138(5):365-71. • Etminan M, FitzGerald JM, Gleave M, Chambers K. Intake of selenium in the prevention of prostate cancer: a systematic review and meta-
- in the prevention of prostate cancer: a systematic review and metaanalysis. 2005. Cancer Causes Control 16(9):1125-31. • Fraker PJ, King LE, Laakko T, Vollmer TL. The Dyanmic Link between
- the Integrity of the Immune System and Zinc Status. 2000. J Nutr 130:1399S-406S.
- Jacobsen R, Lorenzen JK, Toubro S, Krog-Mikkelsen I, Astrup A. Effect of short-term high dietary calcium intake on 24-h energy expenditure, fat oxidation, and fecal fat excretion. 2005. International Journal of Obesity 29:292-301.
- Jaiswal JK. Calcium how and why?. 2001. J Biosci 26(3):357-63.
- Laires MJ, Monteiro CP. Bicho M. Role of cellular magnesium in health and human disease. 2004. Front Biosci 9:262-76.
- MacDonald RS. The role of zinc in growth and cell proliferation. 2000. J Nutr 130(5S Suppl):1500S-8S.
- Otten JJ, Hellwig JP, Meyers LD. Dietary Reference Intakes: The Essential Guide to Nutrient Requirements. 2006. The National Academies Press. Washington D.C.
- Saltman PD, Strause LG. The role of trace minerals in osteoporosis. 1993. J Am Coll Nutr 12(4):384-9.



Mega Antioxidant supplies precisely balanced levels of high-quality, highly bioavailable vitamins and antioxidants that work together to protect your health. For best results, Mega Antioxidant should be taken with Chelated Mineral.

THE BENEFITS OF MEGA ANTIOXIDANT

As a well-rounded multivitamin supplement, Mega Antioxidant contains a broad range of vitamins and antioxidants that work together to help each of the body's cells function properly. The formula includes all eight B vitamins, several of which are involved in energy metabolism, helping to convert the carbohydrates, fats, and proteins we eat into fuel for our cells.

The micronutrients in Mega Antioxidant benefit nearly all the body systems, including the cardiovascular system, immune system, skeletal system, as well as brain and nerve function. Many of the key components have multiple benefits. For example, lycopene and the combination of vitamin C and bioflavonoids support health maintenance for many organs.

Additionally, some scientific evidence suggests that consumption of antioxidant vitamins may reduce the risk of certain forms of cancer. However, the FDA has determined that this evidence is limited and not conclusive.

THE SCIENCE OF MEGA ANTIOXIDANT

Instead of adhering to recommended daily values, the levels of micronutrients in Mega Antioxidant are based on cutting-edge research, providing doses that often exceed those of standard multivitamins. This formula provides vitamins and antioxidants in the right amounts for optimal cellular performance.

Antioxidants protect the integrity of our cells, which impacts every part of our body. Mega Antioxidant provides advanced levels of a wide range of antioxidants:

- Vitamins C and E, along with beta carotene (which naturally converts into vitamin A only as needed, providing the benefits of vitamin A without the risk of toxicity), are each powerful antioxidants that also reinforce the activity of the others.
- Flavonoids and phenolic compounds, which are abundant in fruits and vegetables, not only provide important protection against oxidative stress, they also complement and extend the activities of other antioxidants as well. A unique bioflavonoid complex-including quercetin, rutin, hesperidin, green tea, bilberry, pomegranate, and cinnamon-plus turmeric all work to inhibit the activity of free radicals.*
- Certain polyphenolic antioxidants found in olives are not present in other common dietary sources. They are structurally distinct from the bioflavonoids and other antioxidants found in fruits and vegetables. These antioxidants are found in USANA's patented Olivol® olive-fruit extract.

Mega Antioxidant also offers broad, balanced nutritional support for many aspects of optimal health.*

HEART HEALTH

- High levels of antioxidants in the blood have been shown to help maintain cardiovascular health.*
- Vitamin E and mixed tocopherols play a critical role in protecting LDL and cell membranes from oxidation, keeping arteries healthy. Vitamin C is also helpful in maintaining healthy veins and arteries by supporting healthy tissue growth and strengthening collagen.*
- The B vitamins, especially riboflavin, folate, and vitamins B6 and B12, are fundamental to the maintenance of healthy levels of the amino acid homocysteine, provided they are healthy to begin with. Homocysteine levels have been linked to heart health.*
- Vitamin B12 is also necessary for the health of red blood cells and DNA. Those who do not take a supplement containing vitamin B12 are twice as likely to be vitamin B12 deficient as supplement users, regardless of age group.



MY D Available for MyHealthPak

ITEM #103

Mega Antioxidant

DIRECTIONS: TAKE TWO (2) TABLETS TWICE DAILY, PREFERABLY WITH FOOD. SUPPLEMENT FACTS AMOUNT PER SERVING %DV VITAMIN A (AS BETA CAROTEN VITAMIN C (AS CALCIUM, POTA MAGNESIUM & ZINC ASCORB 7,500 IU 650 mg 150% 1080% ITAMIN D3 (AS CHOI ECAL CIEERO 900 IU 200 IU 225% 670% VITAMIN D3 (AS CHOLECALCIFERUL) VITAMIN E (AS DALPHA TOCOPHERYL SUCCINATE) VITAMIN B1 (AS THIAMIN HCL) VITAMIN B2 (AS RIBOFLAVIN) NIACIN (AS NIACIN AND NIACINAMIDE) 13.5 mg 13.5 mg IN B6 (AS PYRIDOXINE HCL IIE (AS FOLIC ACID) IIN B12 (AS CYANOCOBALAMIN ntothenic acid (as d-calcium Antothenate) Amin K (as phylloquinone) 30 µc 40% EUROPAEA L., FRUIT 17 mg SAMMA, D-DELTA, D-BETA TOCOPHEROL) AVUTURU LUMM*LEX. IN. QUERCETIN, HESPERIDIN (COTRUS SPP. L. FRUIT), OREEN TEA ESTIFACTO ACCOUNT AND A DESTINATION OF A DESTIN 75 mg 50 mg CETYL L-CYSTEINI NZYME Q10 MERIC EXTRACT 50 mg 6 mg 7.5 mg IMA LONGA L., ROOT) TAGETES ERECTA L., FLOWER 300 µg 500 µg

OTHER INGREDIENTS: MICROCRYSTALLINE CELLULOSE, PREGELATINIZED STARCH, CROSCARMELLOSE SODILIM, ASCORBYL PALMITATE, ALPHA-LIPOIC ACID, DEXTRIN, SILICON DIOXIDE, DEXTROSE, SOY LECITHIN, SODIUM CITRATE.

CONTAINS SOY

LABORATORY TESTED, QUALITY GUARANTEED. MEETS USP SPECIFICATIONS FOR POTENCY, UNIFORMITY, AND DISINTEGRATION, WHERE APPLICABLE. *PROTECTED UNDER US PATENTS 6.358.542 OR 6.361.803

KEEP OUT OF REACH OF CHILDREN. CONSULT YOUR PHYSICIAN IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION

THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SAFETY SEAL IS BROKEN OR MISSING

USANA HEALTH SCIENCES, INC. 3838 W. PARKWAY BLVD, SALT LAKE CITY UTAH 84120 US

STORE BELOW 25° C MADE IN USA



- Coenzyme Q10 plays a key role in producing cellular energy, demand for which is especially high in the heart, making this an important nutrient for cardiovascular health. In addition, cellular-energy production requires a full spectrum of B vitamin activities.*
- USANA's patented Olivol® helps protect low-density lipoproteins (LDL) from oxidation.*

VISION

- Mixed carotenoids, including beta carotene, lutein, and other antioxidants, help maintain good vision.* Lutein selectively accumulates in tissues in the eye to help protect against damaging UV rays.
- Vitamin C is especially important for the retina, where concentration of this essential nutrient is significantly higher than in the blood.

IMMUNITY

- By helping to maintain the integrity of all cell membranes, along with the digestive system and lungs, beta carotene is important for a healthy immune system.
- Vitamins B6, B12, and folate are critical for producing immune cells.
- Vitamin E, vitamin D, as well as vitamin C are well known for their immune-cell supporting properties.

BONE HEALTH

• Vitamin D helps in the development and maintenance of mineral-rich bones and teeth. Healthy levels of this important nutrient are a key part of minimizing age-related bone loss. It also supports muscle strength.

DETOXIFICATION

- Vitamin C helps the body conserve glutathione, which is produced in the liver. Intracellular glutathione acts as a primary detoxification element.
- N-acetyl l-cysteine can also help boost glutathione.
- Choline and inositol help metabolize fats in the liver.

BRAIN AND NERVE FUNCTION

- B vitamins support healthy brain and nerve function. Folate is especially important for women who may have children. Women who consume healthful diets with adequate folate throughout their childbearing years may reduce their risk of having a child with a birth defect of the brain or spinal cord.*
- Choline supports transmission of nerve impulses from the brain throughout the central nervous system, which provides memory support.

SKIN, HAIR, NAILS

- Antioxidants, such as vitamin E, help defend your cells against the oxidative stress caused by sunlight, pollution, and stress, which can all prematurely age the skin.
- Lycopene, lutein, and beta carotene play a role in supporting the skin.
- Inositol, biotin, and pantothenic acid are fundamental to the growth of healthy skin, hair, and nails.
- Vitamin C is essential for synthesizing collagen, proteins that provide elasticity to our connective tissues (also important for maintenance of muscle, joint, and tendon function).

THE USANA DIFFERENCE

Because it is one half of the **USANA® Essentials**[™]—the top-rated supplements in the world—you can trust that Mega Antioxidant is the best multivitamin and antioxidant supplement you can use to protect your health every day. Formulated by a team of nutritional-science experts using readily bioavailable forms of each nutrient, the USANA Essentials surpass virtually every competitor for completeness, potency, and quality. Our own in-house study also revealed that the Essentials provided increased levels of select nutrients over a longer period of time than some competitive products. USANA also makes products in its own state-of-the-art facilities and oversees the entire production cycle to ensure that products are safe and effective.

*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

Mega Antioxidant without Vitamin K, Kosher DIRECTIONS: TAKE THREE (3) TABLETS SPREAD EVENLY THROUGHOUT THE DAY, PREFERABLY WITH FOOD.

SUPPLEMENT FACTS SERVING SIZE: 3 TABLET MOUNT PER SERVING %DV VITAMIN A (AS BETA CAROTENE) VITAMIN C (AS CALCIUM, POTASS MAGNESIUM & ZINC ASCORBAT 15,000 IU 1.300 ma 300% VITAMIN D3 (AS CHOLECALCIFERO 600 IU 400 IU 150% 1330% VITAMIN 03 (AS CHOLEGALCIFEROL) VITAMIN 6 (AS 0-ALPHA TOCOPHERYL SUCCIMATE) VITAMIN B1 (AS THIAMIN HCL) VITAMIN B1 (AS TRIBOFLAVIN) NACIN AS NACIN AND NACINAMIDE] VITAMIN B6 (AS PYRIDOXINE HCL) FOLATE (AS FOLIC ACID) VITAMIN B12 (AS CYANOCOBALAMIN) DIVINI 27 mg 1800% 27 mg 27 mg 40 mg 32 mg 200% 1600% 250% 3330% 1000 µ 300 µg 90 mg PANTOTHENIC ACID (AS D-CALCIUM 100% UNULS" (OULE ETRACT, OLLS AUROPEAL, FRUT)" MUEE NATURA TO COPHEROLS (p-GAMMA, D-BELTA, D-BELTA TOCOPHEROL) (POLYNONIO COMMEXE ROMINIC (ARGS) POLISENTED (NULM, QUERCETIN, HESPENTIC LARGS) POLISENTED ETRACT (DENTING MALANALISE COPTANT (DANALISE) POLISENTATION (DANALISE) POLISENTED AND ALTRACT COPHERENTIC LARGS) POLISENTED NULMERATING COPHERENT (DANALISE) POLISENTED NULMERATING COPHERENT (DANALISENTED) NULMERATING COPHERENT NULMERATING COPHERENTED NULMERATING COPHERENT NULMERATING COPHERENT NULMERATING COPHERENTED NULMERATING COPHER 30 mg 34 ma 198 mg † A EXTRACT-DECAFFEINAT-PUNICA GRANATUM L., ERRY EXTRACT T], CINNAMON EXTRACT [CINI CINIUM MYRTILLUS L., FRUIT] 150 mg LINE BITARTRATE) mg N-ACETYL L-CYSTEIN COENZYME Q10 TUBMERIC EXTRACT 100 mg 12 mg 15 mg (CURCUMA LONGA L., ROOT) JTEIN (TAGETES ERECTA L., FLOWER) YCOPENE 600 µg 000 µg

OTHER INGREDIENTS: MICROORYSTALLINE CELLULOSE, PREGELATINIZED STARCH, CROSCARMELLOSE SODIUM, ASCORBYL PALMITATE, ALPHA-LIPOIC AGID, EXTRIN, SULCON DIOXIDE, DEXTROSE, SOY LECITHIN, SODIUM CITRAT CONTAINS SOY.

LABORATORY TESTED, QUALITY GUARANTEED. MEETS USP SPECIFICATIONS FOR POTENCY, UNIFORMITY, AND DISINTEGRATION, WHERE APPLICABLE. *PROTECTED UNDER US PATENTS 6,358,542 OR 6,361,803.

KEEP OUT OF REACH OF CHILDREN. CONSULT YOUR PHYSICIAN IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION.

THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SAFETY SEAL IS BROKEN OR MISSING.

USANA HEALTH SCIENCES, INC. 3838 W. PARKWAY BLVD. SALT LAKE CITY, UTAH 84120 USA

STORE BELOW 25° C MADE IN USA

References

Age-Related Eye Disease Study Research Group. A randomized, placebocontrolled, clinical trial of high-dose supplementation with vitamins C and E, beta carotene, and zinc for age-related macular degeneration and vision loss: AREDS report no. 8. 2001. Arch Ophthalmol 119(10):1417-36.

- Barringer TA, Kirk JK, Santaniello AC, Foley KL, Michielutte R. Effect of a multivitamin and mineral supplement on infection and quality of life. A randomized, double-blind, placebo-controlled trial. 2003. Ann Intern Med 138(5):365-71.
- Cosgrove MC, Franco OH, Granger SP, Murray PG, Mayes AE. Dietary nutrient intakes and skin-aging appearance among middle-aged American women. 2007. AJCN 86(4):1224-31.
- Girodon F, Galan P, Monget AL, Boutron-Ruault MC, Brunet-Lecomte P, Preziosi P, Arnaud J, Manuguerra JC, Herchberg S. Impact of trace elements and vitamin supplementation on immunity and infections in institutionalized elderly patients: a randomized controlled trial. 1999. Arch Intern Med 159(7):748-54.
- Heinrich U, Gartner Č, Wiebusch M, Eichler O, Sies H, Tronnier H, Stahl W. Supplementation with beta-carotene or a similar amount of mixed carotenoids protects humans from UV-induced erythema. 2003. J Nutr 133(1):98-101.
- Holick MF. Vitamin D: importance in the prevention of cancers, type 1 diabetes, heart disease, and osteoporosis. 2004. Am J Clin Nutr 79(3):362-371.
- Kaikkonen J, Tuomainen TP, Nyyssonen K, Salonen JT. Coenzyme Q10: absorption, antioxidative properties, determinants, and plasma levels. 2002. Free Radic Res 36(4):389-97.
- Lutsenko EA, Carcamo JM, Golde DW. Vitamin C Prevents DNA Mutation Induced by Oxidative Stress. 2002. J Biol Chem 277(19):16895-9.
 Merchant AT, Hu FB, Spiegelman D, Willett WC, Rimm EB, Ascherio A. The use of B vitamin supplements and peripheral arterial disease risk in men are inversely related. 2003. J Nutr 133(9):2863-7.
- Meydani SN, Meydani M, Blumberg JB, Leka LS, Siber G, Loszewski R, Thompson C, Pedrosa MC, Diamond RD, Stollar BD. Vitamin E supplementation and in vivo immune response in healthy elderly subjects: a randomized controlled trial. 1997. JAMA 277(17):1380-6.
- Placzek M, Gaube S, Kerkmann U, Gilbertz KP, Herzinger T, Haen E, Przybilla B. Ultraviolet B-induced DNA damage in human epidermis is modified by the antioxidants ascorbic acid and D-alpha-tocopherol. 2005. J Invest Dermatol 124(2):304-7.

 AR, Shenvi SV, Widlansky M, Suh JH, Hagen TM. Lipoic acid as a potential therapy for chronic diseases associated with oxidative stress. 2004. Curr Med Chem 11(9):1135-46.



The USANA HealthPak is your comprehensive nutritional supplementation in convenient, daily packs.

THE BENEFITS OF HEALTHPAK

HealthPak provides a comprehensive balance of antioxidants, vitamins, and minerals for a full-body approach to supplementation. One box contains 56 convenient, individually wrapped packets for four weeks of USANA® Nutritionals:

- The USANA[®] Essentials[™], Mega Antioxidant and Chelated Mineral
- Active Calcium™ a complete bone health supplement
- AO Booster™ advanced antioxidant protection and HealthPak exclusive

One of the most important aspects of achieving optimal health is maintaining consistent, optimal levels of nutrients in your body. HealthPak makes it easy for you get the full range of nutrients you need every day to support your entire body, including your heart, immune system, brain, nerves, bones and joints, lungs, eyes, and skin. The antioxidants in HealthPak, including USANA's patented Olivol®, will also help protect you from the constant barrage of free radicals your body faces every day.*

THE SCIENCE OF HEALTHPAK

The **AO Booster** supplement, available exclusively in HealthPak, contains a blend of power-packed antioxidants, including resveratrol. Resveratrol is a polyphenolic compound found in berries, grape skin, and red wine that provides excellent support for heart health and other antioxidant benefits. Research suggests flavonoids from grape seed extract provide important support for cell-signaling pathways—which regulate the cell's lifecycle—while oxidative stress can damage cells, which may lead to premature aging.* AO Booster also includes alpha-lipoic acid, which supports the body's natural detoxification processes by promoting phase II detoxification enzyme induction. It supports mitochondrial health and helps regenerate and activate production of other antioxidants, such as vitamin C and intracellular glutathione.*

Learn more about Mega Antioxidant (page 14), Chelated Mineral (page 12), and Active Calcium (page 32) on their respective pages.

THE USANA DIFFERENCE

Because it includes the Essentials—the top-rated supplements in the world—HealthPak provides the best multivitamin/mineral and antioxidant supplements to protect your health every day. Additional calcium boosts support for bone health, and with the enhanced antioxidant benefits of the unique AO Booster, HealthPak provides all the basic nutrition you need plus an additional line of defense against the cell damage caused by oxidative stress. The individually wrapped pouches make it easier than ever to stay consistent with your nutritional regimen, so you can be at your best every day.

*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.



FEM #100

DIRECTIONS: TAKE ONE (1) PACKET IN THE MORNING AND ONE (1) PACKET IN THE EVENING, PREFERABLY WITH MEALS.

SUPPLEMENT FACTS SERVING SIZE: 1 PACKET

Amount per serving		%DV
VITAMIN A (AS BETA CAROTENE)	7,500 IU	150%
VITAMIN C (AS CALCIUM, POTASSIUM, MAGNESIUM,		
AND ZINC ASCORBATES)	650 mg	
VITAMIN D3 (AS CHOLECALCIFEROL)	1000 IU	250%
VITAMIN E (AS D-ALPHA TOCOPHERYL SUCCINATE)	200 IU	670%
Vitamin K (as phylloquinone)	45 µg	60%
VITAMIN B1 (AS THIAMIN HCL)	13.5 mg	
/ITAMIN B2 (AS RIBOFLAVIN)	13.5 mg	790%
Niacin (As Niacin and Niacinamide)	20 mg	100%
/ITAMIN B6 (AS PYRIDOXINE HCL)	16 mg	800%
FOLATE (AS FOLIC ACID)	500 µg	130%
/ITAMIN B12 (AS CYANOCOBALAMIN)	100 µg	1670%
BIOTIN	150 µg	50%
PANTOTHENIC ACID (AS D-CALCIUM PANTOTHENATE)	45 mg	450%
CALCIUM (AS CALCIUM CITRATE AND CALCIUM CARBONA	(TE) 335 ma	35%
ODINE (AS POTASSIUM IODIDE)	150 µg	100%
AGNESIUM (AS MAGNESIUM CITRATE, MAGNESIUM AMINO		
ACID CHELATE, AND MAGNESIUM OXIDE)	250 mg	60%
ZINC (AS ZINC CITRATE)	10 mg	70%
SELENIUM (AS L-SELENOMETHIONINE AND SELENIUM		
AMINO ACID COMPLEX)	100 µa	140%
COPPER (AS COPPER GLUCONATE)	1 mg	50%
MANGANESE (AS MANGANESE GLUCONATE)	2.5 mg	130%
CHROMIUM (AS CHROMIUM POLYNICOTINATE AND	2.0 mg	10070
CHROMIUM PICOLINATE*)	150 µg	130%
MOLYBDENUM (AS MOLYBDENUM CITRATE)	25 µg	35%
DLIVOL® (OLIVE EXTRACT, OLEA EUROPAEA L., FRUIT)**	15 mg	t
BIOFLAVONOID COMPLEX (RUTIN, GREEN TEA	99 ma	t
EXTRACT-DECAFFEINATED [CAMELLIA SINENSIS HUNT LEAVES], QUERCETIN, HESPERIDIN (CITRUS SPR L., FR POMEGRANATE EXTRACT [PUNICA GRANATUM L., FRU CINNAMON EXTRACT [CINNAMOMUM CASSIA L., BARH BILBERRY EXTRACT [VACCINIUM MYRTILLUS L., FRUIT	iUIT], IT], q,	
MIXED NATURAL TOCOPHEROLS (D-GAMMA, D-DELTA,		
D-BETA TOCOPHEROL)	17 mg	t
NOSITOL	75 mg	
CHOLINE BITARTRATE	50 mg	<u>t</u>
N-ACETYL L-CYSTEINE	50 mg	t
ALPHA-LIPOIC ACID	100 mg	<u>t</u>
COENZYME Q10	6 mg	†
FURMERIC EXTRACT (CURCUMA LONGA L., ROOT)	7.5 mg	†
LUTEIN (TAGETES ERECTA L., FLOWER)	300 µg	†
YCOPENE	500 µg	†
GRAPE SEED EXTRACT (VITIS VINIFERA L., SEEDS)	45 mg	t
RESVERATROL (POLYGONUM CUSPIDATUM SIEB. & ZUCC.	, ROOT AND	RHI-
ZOME)	15 mg	t (
BORON (AS BORON CITRATE)	1.83 mg	 †
ANADIUM (AS VANADIUM CITRATE)	20 µg	 †
JLTRA TRACE MINERALS	1.5 mg	

†DAILY VALUE NOT ESTABLISHED.

OTHER INGREDIENTS: MICROCRYSTALLINE CELLULOSE, PREGELATINIZED STARCH, CROSCARMELLOSE SODIUM, MODIFIED CELLULOSE, ASCORBYL PALMITATE, DEXTRIN, SILICON (AS SILICON AMINO ACID COMPLEX AND SILICON DIOXIDE), SODIUM CITRATE, DEXTROSE, SOY LECITHIN, VANILLA EXTRACT. CONTAINS SOY.

References

- Age-Related Eye Disease Study Research Group. A randomized, placebo-controlled, clinical trial of high-dose supplementation with vitamins C and E, beta carotene, and zinc for age-related macular degeneration and vision loss: ARFDS report no. 8, 2001. Arch Ophthalmol 119(10):1417-36.
- Ames BN, DivA damage from micronutrient deficiencies is likely to be a major cause of cancer. 2001. Mutat Res 475(1-2);7-20.
- Barringer TA, Kirk JK, Santaniello AC, Foley KL, Michielutte R. Effect of a multivitamin and mineral supplement on infection and quality of life. A randomized, double-blind, placebo-controlled trial. 2003. Ann Intern Med 138(5):365-71.
- Cosgrove MC, Franco OH, Granger SP, Murray PG, Mayes AE. Dietary nutrient intakes and skin-aging appearance among middle-aged American women. 2007. AJCN 86(4):1224-31.
- Esker S, Banergee A, Simone T, Gallati C, Mousa S. Resveratrol as a Supplemental Therapeutic in Cardiovascular and Metabolic Syndromes: A Critical Review. 2009. Current Nutrition & Food Science 5(1):1-8.
- Fairfield KM, Fletcher RH. Vitamins for chronic disease prevention in adults: scientific review 2002. JAMA 287(23):3116-3126.
- Fazekas Z, Gao D, Saladi RN, Lu Y, Letwohl M, Wei H. Protective effects of lycopene against ultraviolet B-induced photodamage. 2003. Nutr Cancer 47(2):181-7.
- Fletcher RH, Fairfield KM. Vitamins for chronic disease prevention in adults: clinical applications. 2002. JANA 287(23):3127-9.
- Girodon F, Galan P, Monget AL, Boutron-Ruault MC, Brunet-Lecomte P, Preziosi P, Arnaud J, Manuguerra JC, Herchberg S. Impact of trace elements and vitamini supplementation on immunity and infections in institutionalized elderly patients: a randomized controlled trial. 1999. Arch Intern Med 159(7):748-54.
- Larkin M. Vitamins reduce risk of vision loss from macular degeneration. 2001. Lancet 20;358(9290):1347.
- Lutsenko EA, Carcamo JM, Golde DW. Vitamin C Prevents DNA Mutation Induced by Oxidative Stress. 2002. J Biol Chem 277(19):16895-9.
- Merchant AT, Hu FB, Spiegelman D, Willett WC, Rimm EB, Ascherio A. The use of B vitamin supplements and peripheral arterial disease risk in men are inversely related. 2003. J Nutr 133(9):2863-7.
- Meydani SN, Meydani M, Blumberg JB, Leka LS, Siber G, Loszewski R, Thompson C, Pedrosa MC, Diamond RD, Stollar BD. Vitamin E supplementation and in vivo immune response in healthy elderly subjects: a randomized controlled trial. 1997. JAMA 277(17):1380-6.
- Otten JJ, Hellwig JP, Meyers LD. Dietary Reference Intakes: The Essential Guide to Nutrient Requirements. 2006. The National Academies Press, Washington D.C.
- Placek M, Gaube S, Kerkmann U, Gilbertz KP, Herzinger T, Haen E, Przybilla B. Ultraviolet B-induced DNA damage in human epidermis is modified by the antioxidants ascorbic acid and D-alrha-troophenol. 2005. J Invest Dermath 1742(2):304-7.



The Best Nutrition for Your Family

Good nutrition plays a critical role in everyone's health and is especially important for children because they are constantly growing, before birth to the end of adolescence. And between the toddler meltdowns and the back-to-school-blues, the last thing a parent wants is to stress over the health of their child—but they do. As a mother or father, you're looking for nothing less than the best for your family. And that is exactly what we're offering.



A comprehensive vitamin supplement for pregnant women and their developing babies

USANA's **BabyCare Prenatal Mega Antioxidant** supplies a carefully formulated range of pure, high-quality vitamins at safe levels that help support your healthy pregnancy and a healthy baby.*

BabyCare Prenatal Mega Antioxidant

THE BENEFITS OF BABYCARE PRENATAL MEGA ANTIOXIDANT

Mother/Child

When it comes to optimal health, it is often necessary to consume amounts of nutrients that are higher than the RDA (Recommended Daily Allowance), which are generally considered the minimal recommendations for avoiding deficiency. When you're pregnant, your nutritional needs are increased, but many prenatal vitamins provide only the minimal RDA amounts for pregnant women.

BabyCare Prenatal Mega Antioxidant provides essential vitamins, including folic acid and vitamin A (as beta carotene), to help support the healthy growth and development of your baby—before, during, and after pregnancy. Plus, it will provide added nutrition to help you maintain your energy level, and support your immune system. Additionally, it will help your body recover after giving birth.*

Healthful diets with adequate folate may reduce a woman's risk of having a child with a brain or spinal cord defect. Because it is needed for closure of the neural tube in the very first weeks of pregnancy, any woman of childbearing years should take folic acid. When taken as directed, BabyCare Prenatal Mega Antioxidant is an excellent source of 1,000 µg of folic acid, which is more bioavailable than the folate you'll find in food.

The B vitamins, which include thiamin, riboflavin, niacin, folic acid, vitamin B6, vitamin B12, biotin, and pantothenic acid, are important to support energy metabolism and healthy organ development. Vitamins B6 and B12 also support red blood cell formation, which is critical because a woman's blood volume increases by nearly 50 percent during pregnancy. BabyCare Prenatal Mega Antioxidant provides 32 mg of B6 and 200 µg of B12 in each daily dose.

THE SCIENCE OF BABYCARE PRENATAL MEGA ANTIOXIDANT

The rapidly dividing cells of the developing fetus require biotin to aid in regulating healthy cellular responses. BabyCare Prenatal Mega Antioxidant is an excellent source of biotin.

Vitamin A is important during fetal development and supports formation of the circulatory system, heart, eyes, ears, and limbs. BabyCare Prenatal Mega Antioxidant is a good source of provitamin A. It contains 15,000 IU of beta carotene per day, which is similar to the level contained in one carrot. The beta carotene form of vitamin A is a safe, non-retinoid form of this essential nutrient that poses no toxicity risk.

Another important antioxidant, vitamin C is essential for helping the body make collagen, which is a building block for cartilage, tendons, bones, and skin. It also supports iron absorption.*

Aside from helping to develop strong bones and teeth by aiding calcium absorption, recent studies have shown a positive correlation between maternal vitamin D status and healthy neonatal outcomes, including healthy birth weight. BabyCare Prenatal Mega Antioxidant is rich in vitamin D.* Depending on your diet and the amount of sunlight you get regularly, you may want to also add USANA's **Vitamin D** supplement to your nutritional regimen (see page 29).

THE USANA DIFFERENCE

As with all USANA nutritionals, BabyCare Prenatal Mega Antioxidant is made following the same manufacturing processes as are used for pharmaceutical products, using only safe, pure ingredients and tested for guaranteed potency. Plus, additional nutrients, such as vitamin K and choline, make BabyCare Prenatal Mega Antioxidant a well-balanced supplement for supporting the health of your future family.*

ITEM #151

DIRECTIONS: TAKE TWO (2) TABLETS TWICE DAILY, WITH FOOD.

SUPPLEMENT FACTS

SERVING SIZE: 2 TABLETS		
AMOUNT PER SERVING		%DV*
VITAMIN A (AS BETA CAROTENE)	7,500 IU	90%
VITAMIN C (AS CALCIUM, POTASSIUM, MAGNESIUM & ZINC ASCORBATES)	650 mg	1080%
VITAMIN D3 (AS CHOLECALCIFEROL)	900 IU	225%
VITAMIN E	200 IU	670%
(AS D-ALPHA TOCOPHERYL SUCCINATE)		
VITAMIN B1 (AS THIAMIN HCL)	13.5 mg	790%
VITAMIN B2 (AS RIBOFLAVIN)	13.5 mg	675%
NIACIN (AS NIACIN AND NIACINAMIDE)	20 mg	100%
VITAMIN B6 (AS PYRIDOXINE HCL)	16 mg	640%
FOLATE (AS FOLIC ACID)	500 µg	60%
VITAMIN B12 (AS CYANOCOBALAMIN)	100 µg	1250%
BIOTIN	150 µg	50%
PANTOTHENIC ACID (AS D-CALCIUM PANTOTHENATE)	45 mg	450%

*%DV FOR PREGNANT WOMEN.

OTHER INGREDIENTS: MICROCRYSTALLINE CELLULOSE, INOSITOL, PREGELATINIZED STARCH, RUTIN, MIKED TOCOPHEROLS, CHOSCARMELLOSS SOLIWI, CHOLUNE BITARTEATE, NACTYL L-CYSTEINE, HESPERIDIN, ASCORBYL PALMITATE, DEXTRIN, OLIVOL® *OLEA EUROPAEA* (OLIVE FRUIT) EXTRACT", QUERCETIN, ALPHA-LIPOIC ACID, SILICON DIXIDE, CAMELLA SIMENSIS (GREEN TEA) EXTRACT, CURCUMA LONGA (TURMERIC), DETRACT, LUTEIN, COENZYME 010, *PUNICA GRANATUM* (POMEGRANATE) EXTRACT, LUTEIN, COENZYME 010, *PUNICA GRANATUM* (POMEGRANATE) EXTRACT, LYCOPPENE, VITAMIN K, DEXTROSE, SO'L EGTTHIN, CINIAMOMUM CASSIA (GINNAMON) EXTRACT, SODIUM CARDXVINETIYU CELLULOSE, VACCINIUM MYRTILLUS L. (BILBERRY) EXTRACT, SODIUM CITRATE.

**PROTECTED UNDER US PATENTS 6,358,542 OR 6,361,803 CONTAINS SOY.

PRECAUTIONS/WARNINGS: FOLIC ACID IS IMPROPER THERAPY IN THE TREATMENT OF PERNICIOUS ANEMIA AND OTHER MEGALOBLASTIC ANEMIAS WHERE VITAMIN B12 IS DEFICIENT. FOUL ACID ABOVE 1 mg DAILY MAY OBSCURE PERNICIOUS ANEMIA IN THAT HEMATOLOGIC REMISSION CAN OCCUR WHILE NEUROLOGICAL MANIFESTATIONS PROGRESS.

KEEP OUT OF REACH OF CHILDREN. CONSULT YOUR PHYSICIAN IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION.

LABORATORY TESTED, QUALITY GUARANTEED. MEETS USP SPECIFICATIONS FOR POTENCY, UNIFORMITY, AND DISINTEGRATION, WHERE APPLICABLE. DO NOT USE IF SAFETY SEAL UNDER CAP IS BROKEN OR MISSING. STORAGE: STORE BELOW 25° C

References

- Institute of Medicine. Nutrition during pregnancy: weight gain and nutrient supplements. Washington, DC: National Academy Press; 1990.
 Hibbard BM (August 1964). "The role of folic acid in pregnancy". An
- Hibbard BM (August 1964). "The role of folic acid in pregnancy". An International Journal of Obstetrics and Gynaecology 71 (4): 529–42.
- Centers for Disease Control and Prevention. Spina biffida and anencephaly before and after folic acid mandate--United States, 1995-1996 and 1999-2000. MMWR Morb Mortal Wkly Rep. May 7 2004;53(17):362-5.
- U.S. Preventive Services Task Force. Folic acid for the prevention of neural tube defects: U.S. Preventive Services Task Force recommendation statement. Ann Intern Med. 2009 May 5;150(9):626-31.
- Evans MI, Lurba E, Landsberger EJ, et al. Impact of folic acid fortification in the United States: markedly diminished high maternal serum alpha-fetoprotein values. Obstet Gynecol. Mar 2004;103(3):474-9.
- Ladipo OA. Nutrition in pregnancy: mineral and vitamin supplements. Am J Clin Nutr. Jul 2000;72(1 Suppl):280S-290S.
- Mock DM, Stadler DD, Stratton SL, Mock NI. Biotin status assessed longitudinally in pregnant women. J Nutr. 1997 May;127(5):710-6.
- Grune T, Ross AC, Stahl W, Tang G, Thurnham D, Yin SA, Biesalski HK. Beta-carotene is an important vitamin A source for humans. J Nutr. 2010 Dec;140(12):2268S-2285S.
- Shah PS, Ohlsson A, Knowledge Synthesis Group on Determinants of Low Birth Weight and Preterm Births. Effects of prenatal multimicronutrient supplementation on pregnancy outcomes: a meta-analysis. CMAJ: Canadian Medical Association Journal 2009; 180(12): E99-E108.
- Kovacs CS. Vitamin D in pregnancy and lactation: maternal, fetal, and neonatal outcomes from human and animal studies. Am J Clin Nutr. 2008 Aug;88(2):520S-528S.
- Mock DM, Quirk JG, Mock NI. Marginal biotin deficiency during normal pregnancy. Am J Clin Nutr. 2002 Feb;75(2):295-9.
- Morales E, et al. Circulating 25-Hydroxyvitamin D3 in Pregnancy and Infant Neuropsychological Development. Pediatrics 2012;130:e913-e920
- Maden M. Vitamin A and the developing embryo. Postgrad Med J 2001:77:489-491.
- Zile MH. Function of vitamin A in vertebrate embryonic development. J Nutr. 2001 Mar;131(3):705-8.
- Smith SM, Dickman ED, Power SC, Lancman J. Retinoids and their receptors in vertebrate embryogenesis. J Nutr. 1998 Feb;128(2 Suppl):467S-470S.
- Zile MH. Vitamin A and embryonic development: an overview. J Nutr. 1998 Feb;128(2 Suppl):455S-458S.
- Gernand AD, Simhan HN, Klebanoff MA, Bodnar LM. Maternal serum 25-hydroxyvitamin d and measures of newborn and placental weight in a U.S. Multicenter cohort study. J Clin Endocrinol Metab. 2013 Jan;98(1):398-404.

BabyCare Prenatal Chelated Mineral

A comprehensive mineral supplement for pregnant women and their developing babies

Designed to complement BabyCare Prenatal Mega Antioxidant, BabyCare Prenatal Chelated Mineral supplies pure, high-quality minerals at safe levels to help support a healthy pregnancy for mothers and healthy growth and development for babies.*

THE BENEFITS OF BABYCARE PRENATAL CHELATED MINERAL

Mother/Child

One half of the BabyCare Prenatal Essentials™, BabyCare Prenatal Chelated Mineral provides essential minerals, such as iron and iodine, which you need to support the healthy growth and development of your baby-before, during, and after pregnancy. Plus, it will provide the nutrition you need to keep feeling good and to help support your body after giving birth.*

BabyCare Prenatal Chelated Mineral is also an excellent source of magnesium, which is needed to support healthy fetal growth and support calcium absorption for strong bones and teeth.*

This supplement also contains copper, which aids in the production of red blood cells, along with supporting fetal development.*

THE SCIENCE OF BABYCARE PRENATAL CHELATED MINERAL

Because maternal blood volume increases by nearly 50 percent during pregnancy, iron supplementation beginning by the second trimester is important for supporting the production of red blood cells, which help transport oxygen and nutrients to the baby. Maternal iron is also needed during pregnancy and lactation to provide the infant with sufficient iron stores to last through the first four to six months of life, after which supplementary feeding is usually recommended. BabyCare Prenatal Chelated Mineral is an excellent source of iron.

Calcium is important for a healthy pregnancy and maintaining the mother's bone density, which is especially important as calcium is transferred to the baby for developing bones, teeth, and muscles.*

A woman's need for iodine increases considerably during pregnancy and while nursing. It is needed for maternal thyroid hormone production, which plays a role in fetal neurocognitive development. Deficiency of iodine is accepted as the most common cause of preventable brain damage in the world. Iodine deficiency during pregnancy can negatively impact cognitive function. BabyCare Prenatal Chelated Mineral contains high-potency iodine.

Zinc deficiency has been linked to low birth weight and an increased risk of developing delivery complications, so maintaining adequate levels is especially important for a healthy pregnancy. Zinc also supports healthy fetal cell growth.*

THE USANA DIFFERENCE

Carefully formulated by a team of nutritional-science experts using safe levels of the purest ingredients, and made to the same high standards as pharmaceutical products, BabyCare Prenatal Chelated Mineral provides excellent potency and quality. It is also formulated with additional minerals, such as selenium, chromium, and manganese, which may not be found in other prenatal supplements. Make sure to complement BabyCare Prenatal Chelated Mineral with Active Calcium™ Chewable, as needed, to increase your daily calcium and magnesium intake to recommended levels (see page 32). When taken together with BabyCare Prenatal Mega Antioxidant, you will have balanced and comprehensive nutritional support for the health of your future family.*

ITEM #151

DIRECTIONS: TAKE TWO (2) TABLETS TWICE DAILY WITH FOOD SUPPLEMENT FACTS SERVING SIZE: 2 TABLETS AMOUNT PER SERVING %DV* CALCIUN 135 mg 10% (AS CALCIUM CITRATE AND CALCIUM CARBONATE IODINE (AS POTASSIUM IODIDE) 150 µg 150 mg 100% Magnesium (As magnesium citrate AND MAGNESIUM AMINO ACID CHELATE) ZINC (AS ZINC CITRATE) COPPER (AS COPPER GLUCONATE) 10 mg 70% 50% 1 mg IBON (AS FERBOLIS FUMARATE LISP 14 m 80% *%DV FOR PREGNANT WOMEN

CHER INGREDIENTS: MICROCRYSTALLINE CELLULOSE, HYDROXYPROPYL CELULOSE, CROSCARMELLOSE SODIUM, ASCORBYL PALMITATE, MANGANESE QUICONATE, SELENUM AMINO ACID COMPLEY, PREGELATINIZED STRAFCH, SILICON DIOXIDE, DEXTRIN, L-SELENOMETHIONINE, CALCIUM SILICATE, HYDROIZED RICE PROTEIN, VANADIUM CHTRATE, MOLYBOENUM CITRATE, DEXTROSE, SOY LECTHIN, CHROMIUM POLYNICCTINATE, ULTRA TRACE MINERALS, VANILLA EXTRACT, SODIUM CARBOXYMETHYL CELLULOSE, SODIUM CITRATE. CONTAINS SOY.

CONSULT YOUR PHYSICIAN IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION. DO NOT USE IF SAFETY SEAL UNDER CAP IS BROKEN OR MISSING. STORAGE: STORE BELOW 25° C.

QUESTIONS OR COMMENTS? FOR INFORMATION, CONTACT

1-800-950-9595

USANA HEALTH SCIENCES, INC., 3838 W. PARKWAY BLVD., SALT LAKE CITY, UTAH 84120 USA

WARNING: ACCIDENTAL OVERDOSE OF IRON-CONTAINING PRODUCTS IS A LEADING CAUSE OF FATAL POISONING IN CHILDREN INDER 6, KEEP THIS PRODUCT OUT OF REACH OF CHILDREN. IN CASE OF ACCIDENTAL OVERDOSE, CALL A DOCTOR OR POISON CONTROL CENTER IMMEDIATELY

References

- Bath S, Steer C, Golding J, Emmett P, Rayman MP. Maternal iodine status during pregnancy and the impact on cognitive outcomes in the offspring, 2011. Proceedings of the Nutrition Society 70(OCE6); E386.
- Zimmermann MB. The adverse effects of mild-to-moderate iodine deficiency during pregnancy and childhood: a review. Thyroid 2007;17 (9): 829-35.
- Zimmermann MB. The effects of iodine deficiency in pregnancy and infancy. Paediatr Perinat Epidemiol. 2012 Jul;26 Suppl 1:108-17.
- Yip B. Significance of an abnormally low or high hemoglobin concentration during pregnancy: special consideration of iron nutrition. Am J Clin Nutr. Jul 2000;72(1 Suppl):272S-279S.
- Mori R, Ota E, Middleton P, Tobe-Gai R, Mahomed K, Bhutta ZA. Zinc supplementation for improving pregnancy and infant outcome. Cochrane Database Syst Rev. 2012 Jul 11;7.
- Mannion CA, Lindop RJ. Vitamin/mineral supplements and calcium based antacids increase maternal calcium intake. J Am Coll Nutr. 2009 Aug;28(4):362-8.





The Body Rox supplement is specially formulated to help fill the gap in a poor diet and help meet certain nutritional needs for growing adolescents.

THE BENEFITS OF BODY ROX

Establishing healthy dietary habits that will last for a lifetime and getting optimal nutrition are especially important during adolescence and teenage years of growth, development, and physical maturation. And while there is no substitute for a balanced diet, Body Rox is a convenient way to ensure that your teen is getting the nutrients he or she needs to perform at his or her mental and physical best every day.

Additionally, healthy lifestyle habits and maintaining optimal levels of essential vitamins and minerals in the body help maintain overall health and keep the body's immune system working as it should. Body Rox powers health with advanced levels of antioxidant vitamins A, E, and C, as well as a full complement of B vitamins, vitamin D, zinc, and selenium.

THE SCIENCE OF BODY ROX

Proper nutrition is the key to staying energized throughout the entire day. Body Rox is an exceptional formula to ensure teens are fulfilling their daily nutrient requirements. The B vitamins-especially B12, thiamin, and niacin-are essential for energy production because they help turn the foods we eat into useable fuel. Magnesium, copper, and zinc also help the body get the energy it needs by supporting nutrient metabolism.

The ingredients in Body Rox also support the needs of young athletes. Antioxidants are helpful for handling increased free-radical production caused by intense exercise, and strong bones, proper muscle function, and a healthy heart all depend on calcium and many other minerals. Calcium assimilation, supported by vitamin K, during the developing years is also essential for bone health later in life. Vitamins C, D, and E play a role in respiratory and cardiovascular function. Protein metabolism—supported by riboflavin, folic acid, B6 and B12, and molybdenum—is essential for muscle tissue development. Vitamin C also plays a key role in synthesizing collagen—a structural protein that is a major component of connective tissue and muscle.

In addition to helping the body, providing the brain with consistent levels of optimal nutrition will also keep it working at its best. Many B vitamins, including biotin, niacin, thiamin, and folate, are essential to healthy brain activity. A number of minerals, including manganese, are also needed to influence neural activity. Choline is involved in memory function. Some studies also suggest multivitamin/mineral supplementation has been beneficial for improvements in "mental tiredness" after complex tasks as well as in mood regulation, which is also controlled in the brain.

Inner health will be reflected in your outer appearance, helping you put your best face (and hair and nails) forward. Beta carotene (provitamin A) and carotenoids, such as lutein and lycopene, along with vitamins C and E, are all crucial for skin health. Zinc and copper play a role in protein structure, which can impact skin appearance.

THE USANA DIFFERENCE

In three tablets a day, USANA's Body Rox provides nutrients that adolescents and teens need to be their best every day. Only Body Rox offers USANA's exclusive Antioxidant Phytonutrient Complex, which includes a special blend of antioxidant-rich phytonutrients, including our patented Olivol®, that defend the body's cells from oxidative damage caused by pollution, stress, poor diets, and sunlight. It also contains a generous amount of vitamin D, which helps with the utilization of calcium in the bones. And a tasty fruit-flavored coating helps make swallowing each tablet just a little bit easier.

*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

MYHE Available for MyHealthPak

ITFM #104

DIRECTIONS: TAKE THREE (3) TABLETS SPREAD EVENLY THROUGHOUT THE DAY, PREFERABLY WITH FOOD.

SERVING SIZE: 3 TABLETS		
AMOUNT PER SERVING		%DV
VITAMIN A (AS BETA CAROTENE)	9.000 IU	180%
VITAMIN C [®] (AS POLY C, CALCIUM, POTASSIUM, MAGNESIUM, AND ZINC ASCORBATES)	500 mg	830%
VITAMIN D3 (AS CHOLECALCIFEROL)	1000 IU	250%
VITAMIN E (AS D-ALPHA TOCOPHERYL SUCCINATE)	200 IU	670%
VITAMIN K (AS PHYLLOQUINONE)	60 µg	75%
VITAMIN B1 (AS THIAMIN HCL)	20 mg	1330%
VITAMIN B2 (AS RIBOFLAVIN)	20 mg	1180%
NIACIN (AS NIACIN AND NIACINAMIDE)	36 mg	180%
VITAMIN B6 (AS PYRIDOXINE HYDROCHLORIDE)	24 mg	1200%
FOLATE (AS FOLIC ACID)	500 µg	125%
VITAMIN B12 (AS CYANOCOBALAMIN)	150 µg	2500%
BIOTIN	300 µg	100%
PANTOTHENIC ACID (AS D-CALCIUM PANTOTHENATE)	30 mg	300%
CALCIUM (AS CALCIUM CARBONATE AND CALCIUM CITRATE)	225 mg	25%
ODINE (AS POTASSIUM IODIDE)	150 µg	100%
Magnesium (As Magnesium Amino Acid Chelate And Magnesium Citrate)	112.5 mg	30%
ZINC (AS ZINC CITRATE)	12 mg	80%
SELENIUM (AS SELENIUM AMINO ACID COMPLEX)	150 µg	210%
COPPER (AS COPPER GLUCONATE)	1 mg	50%
MANGANESE (AS MANGANESE GLUCONATE)	3 mg	150%
CHROMIUM (AS CHROMIUM NICOTINATE AND CHROMIUM CHLORIDE)	150 µg	130%
MOLYBDENUM (AS MOLYBDENUM TRIOXIDE)	50 µg	65%
CHOLINE BITARTRATE	45 ma	t
NOSITOL	30 mg	t
Antioxidant Phytonutrient Complex (Quercetin Dihydrate, Olivole" (Olive Extract, <i>Olea</i> Extract (<i>Wits Winfera</i> L. Seed), Green Tea Extract-1 Hunt, Leaves), Merna" Bioavailable Curcumin Comp	156 mg EUROPAEA L., FRUITJ*, GRA DECAFFEINATED [<i>CAMELLI</i> / LEX)**	PE SEED A SINENSIS
LUTEIN (TAGETES ERECTA L., FLOWER)	1500 µg	t
LYCOPENE	450 µg	Ť
BROCCOLI CONCENTRATE (BRASSICA OLERACEA V. BOTRYTIS L., FLOWER)	15 mg	t

OTHER INGREDIENTS: MICROCRYSTALLINE CELLULOSE, SILICON (AS SILICON DIOXIDE AND SILICON AMINO ACID CHELATE), MODIFIED CELLULOSE, L-CYSTEINE HYDROCHLORIDE, DEXTRIN, ASCORBYL PALMITATE, DEXTROSE, SOY LECITHIN, NATURAL MANGO FLAVOR, STEVIA, CROSCARMELLOSE SODI UM. SODIUM CITBATE.

*PROTECTED UNDER U.S. PATENTS 6.358.542 OB 6.361.803 **MERIVA® IS A TRADEMARK OF INDENA S.p.A

CONTAINS SOY.

LABORATORY TESTED, QUALITY GUARANTEED. MEETS USP SPECIFICATIONS FOR POTENCY, UNIFORMITY,

AND DISINTEGRATION, WHERE APPLICABLE.

KEEP OUT OF BEACH OF CHILDREN, CONSULT YOUR PHYSICIAN IF YOU ARE EGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICA CONDITION

THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SAFETY SEAL IS BROKEN OR MISSING

USANA HEALTH SCIENCES, INC. 3838 W. PARKWAY BLVD., SALT LAKE CITY, UTAH 84120 USA

References

- Barringer TA, Kirk JK, Santaniello AC, Foley KL, Michielutte R. Effect of a multivitamin and mineral supplement on infection and quality of life. A randomized, double-blind, placebo-controlled trial. 2003. Ann Intern Med 138(5):365-71
- Clarkson PM, Thompson HS. Antioxidants: what role do they play in physical activity and health? 2000. Am J Clin Nutr 72(2 Suppl):637S-46S · Dwyer J. Starting down the right path: nutrition connections with chronic diseases of later life. AJCN 83(2):415S-20S.
- Eilander A, Gera T, Sachdev HS, Transler C, van der Knaap HCM, Kok FJ, Osendarp SJM. Multiple micronutrient supplementation for improv ing cognitive performance in children: systematic review of randomized

controlled trials. 2010. AJCN 91(1):115-30 Krebs-Smith SM, Cook A, Subar AF, Cleveland L, Friday J, Kahle LL. Fruit and vegetable intakes of children and adolescents in the United

States. 1996. Arch Pediatr Adolesc Med 150(1):81-6 Kumar J, Muntner P, Kaskel FJ, Hailpern SM, Melamed ML. Prevalence

- and Associations of 25-Hvdroxvvitamin D Deficiency in US Children: NHANES 2001-2004. 2009. Pediatrics 124:e362-70.
- Lambert HL, Eastell R, Karnik K, Russell JM, Barker ME. Calcium supplementation and hone mineral accretion in adolescent girls: an 18-mo randomized controlled trial with 2-y follow-up. 2008. AJCN 87(2):455-62.
- Munoz KA Krehs-Smith SM Ballard-Barbash B Cleveland LE Food intakes of US children and adolescents compared with recommendations. 1997. Pediatrics 100(3 Pt 1):323-9.
- Otten JJ, Hellwig JP, Meyers LD. Dietary Reference Intakes: The Essential Guide to Nutrient Requirements. 2006. The National Academies Press, Washington D.C.
- Prentice A, Ginty F, Stear SJ, Jones SC, Laskey MA, Cole TJ. Calcium Supplementation Increases Stature and Bone Mineral Mass of 16- to 18-Year-Old Boys. 2005. J Clin Endocrinol Metab 90(6):3153-61.
- Saintonge S, Bang H, Gerber LM. Implications of a New Definition of Vitamin D Deficiency in a Multiracial US Adolescent Population: The National Health and Nutrition Examination Survey III. 2009. Pediatrics 123(3):797-803



Chewable daily vitamin, mineral, and antioxidant supplement for children

Usanimals, one of the USANA[®] Essentials[™] products for kids, is an advanced formulation of important nutrients beneficial for the maintenance of good health.

THE BENEFITS OF USANIMALS

Many studies show that most children do not receive the nutrition they need from their diets. Less than 25 percent of them eat the recommended five servings or more of fruits and vegetables each day, and adequate amounts of key nutrients such as zinc, vitamin B6, magnesium, and calcium are missing from their diets. Vitamins C and D are also often deficient. A quality nutritional supplement, such as Usanimals, can help ensure that none of these essential nutrients are missing.

THE SCIENCE OF USANIMALS

Beta-carotene: Beta-carotene is converted to vitamin A in the body. Vitamin A helps in the maintenance of eyes, skin, and the proper function of the immune system.*

B vitamins: Usanimals contains a carefully proportioned complex of B vitamins, which support a healthy metabolism and normal growth and development.*

Vitamin C: An antioxidant critical to maintaining good health, vitamin C supports many important functions and is vital for the synthesis of collagen-a type of connective tissue. Collagen is the most abundant structural protein in the body and is essential for healthy skin, muscles, teeth, bones, skin, and blood vessels.*

Vitamin D: In addition to its important role in supporting bone health, vitamin D helps in the absorption and use of calcium and phosphorus throughout the body. It also helps maintain healthy immune function.*

Vitamin E: Vitamin E helps protect against free-radical damage to maintain good health. Eye health too depends on adequate amounts of vitamin E as well as vitamins A and C.*

Calcium: A healthy diet with adequate calcium and vitamin D, along with regular physical activity, helps in the healthy development of strong bones and teeth.*

lodine: The thyroid gland releases hormones that are important for healthy brain development, protein synthesis, metabolic function, and enzymatic activity. Iodine helps in the function of the thyroid gland to support normal growth and development.*

Iron: Most iron in the body is found in hemoglobin, the protein in red blood cells that helps supply oxygen to tissues. It also plays a role in cellular growth.

Magnesium: As a cofactor in more than 300 enzyme systems, magnesium helps support good health throughout the body. It supports a healthy metabolism and energy, the normal development of bones and teeth, tissue formation, and muscle and nerve function.*

Zinc: Zinc is a necessary element for normal growth and development. It is essential for supporting healthy metabolism, skin, connective tissue formation, and immune function.*

THE USANA DIFFERENCE

Chewable Usanimals have a great-tasting natural berry flavor with no artificial flavors or sweeteners. The animal shapes stamped on each tablet also make staying healthy fun.

ITEM #105

BIOTIN

BIOTIN PANTOTHENIC ACID (AS D-CALCIUM PANTOTHENATE) CALCIUM (AS MILK CALCIUM) IODINE (AS POTASSIUM IODIDE)

MAGNESIUM (AS MAGNESIUM CABBONATE) Magnesium (As Magnesium Carbunate) Zinc (As Zinc Amino Acid Chelate) Selenium (As Selenium Amino Acid Complex Copper (As Copper Citrate)

MANGANESE (AS MANGANESE GLUCONATE

CHROMIUM (AS CHROMIUM NICOTINATE) MOLYBDENUM (AS MOLYBDENUM TRIOXIDE)

POLYENYLPHOSPHATIDYL CHOLINE (FROM SOY

IRON (AS FERROLIS FLIMARATE LISP ANTIOXIDANT PHYTONUTRIENT COMPLEX (BLAC

DIRECTIONS: CHEW 1 TABLET (FOR CHILDREN 24-47 MONTHS), 2 TABLETS (FOR CHILDREN 4 YEARS OR OLDER).



20 µg

75 u

50 ua 70% 70%

5 mg 25 µg

375 µo 40% 40%

500 µç

25 μg 12.5 μg

25 mg

100% 15% 100% 5 mg 75 mg

50% 40%

lother/Child

† DAILY VALUE NOT ESTABLISHE TOTHER INGEREDIATES CRYSTALINE FRUCTOSE, EVAPORATED CANE SYRUP, NATURAL WILD BERNY FLAVOR, MODIFIED CELLULOSE, XVLTIOL, ASCORBYL PALMITATE, CITRIC ACID, BCXTRN, ACLIUM SILUZATE, MAULA CAD, SALT, DEXTROSE, SOV LEOTHIN, STEVIA, SOVI, MILK, Laboratory TESTED, QUALITY GUARANTEED. MEETS USP SPECIFICATIONS FOR POTENCY, UNIFORMITY, AND DISINTEGRATION, WHERE APPLICABLE CONSULT YOUR PHYSICIAN IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIP-TION DRUG, OR HAVE A MEDICAL CONDITION.

WARNING: ACCIDENTAL OVERDOSE OF IRON-CONTAINING PRODUCTS IS A LEADING CALISE OF FATAL POISONING IN CHILDREN UNDER 6. KEEP THIS PRODUCT OUT OF REACH OF CHIL-DREN. IN CASE OF ACCIDENTAL OVERDOSE, CALL A DOCTOR OR POISON CONTROL CENTER MEDIATELY.

WARNING: CHOKING HAZARD—NOT FOR INFANTS/TODDLERS LESS THAN 2 YEARS OLD THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SAFETY SEAL IS BROKEN OR MISSING

USANA HEALTH SCIENCES, INC. 3838 W. PARKWAY BLVD., SALT LAKE CITY, UTAH 84120 USA STORE BELOW 25° C MADE IN USA

References

 Allen LH. Zinc and micronutrient supplements for children. 1998. AJCN 68·495S-8S

- Behrman JR, Calderon MC, Preston SH, Hoddinott J, Martorell R, Stein AD. Nutritional supplementation in girls influences the growth of their children: prospective study in Guatemala. American Journal of Clinical Nutrition 90(5):1372-9.
- Benton D. Vitamin-mineral supplements and intelligence. 1992. Proc Nutr Soc 51:295-302.
- Greer FR. 25-Hydroxyvitamin D: functional outcomes in infants and young children. AJCN 88(2):529S-33S.
- Marmsjö K, Rosenlund H, Kull I, Håkansson N, Wickman M, Pershagen G, Bergström A. Use of multivitamin supplements in relation to allergic disease in 8-y-old children. 2009. AJCN 90(6):1693-8.
- The NEMO Study Group. Effect of a 12-mo micronutrient intervention on learning and memory in well-nourished and marginally nourished school-aged children: 2 parallel, randomized, placebo-controlled studies in Australia and Indonesia. American Journal of Clinical Nutrition 86(4):1082-93.



USANA's **BiOmega Jr.** omega-3 supplement delivers a healthy amount of the omega-3 fatty acids eicosapentaenoic acid (EPA) and docosahexaenoic acid (DHA), along with vitamin D, in a creamy orange-pineapple flavored gel.

THE BENEFITS OF BIOMEGA JR.

Omega-3 fatty acids assist with maintaining the fluidity and permeability of cell membranes, and healthy brain cell membranes contain over 10 times more concentrated omega-3s than the rest of the body. Our bodies require omega-3 fatty acids, especially DHA, for proper brain development and structure, and DHA is thought to support electric signaling in the brain, underscoring its role in learning ability, memory, concentration, and behavior and mood. And some studies have suggested that intakes of omega-3 polyunsaturated fats can contribute to improved performance on tests for verbal learning ability and listening comprehension. It's also been found that low plasma levels of DHA and EPA have been associated with various developmental problems in children, such as impaired cognitive development.

Essential fatty acids, including EPA and DHA, also influence nerve conduction, making them vital for the health of the central nervous system, which stems from the brain.

THE SCIENCE OF BIOMEGA JR.

A growing body of research shows the importance of omega-3 fatty acids for health, even at the earliest stages of life, but nearly 80 percent of children in North America are estimated to be deficient in omega-3s. In order to ensure a child's healthy growth and development, it may be necessary to add a quality omega-3 supplement to their diet.

Omega-3 fatty acids, including DHA and EPA, are precursors for eicosanoids, which are mediators of many biochemical processes and influence interactions between cells. Thus, they are necessary for the normal function and production of healthy cells throughout the body, making them vital for ongoing healthy growth and development.

Developing a healthy body early in life can have long-term, positive effects. Some research suggests that early nutrition can induce lifelong effects on metabolism, growth, neurodevelopment, and cardiovascular health. Several clinical studies have shown omega-3 fatty acids are beneficial for the heart and vascular system throughout our lives, and supportive—but not conclusive—research shows that consumption of EPA and DHA omega-3 fatty acids may reduce the risk of coronary heart disease. One serving of BiOmega Jr. provides 350 mg of EPA and 230 mg of DHA omega-3 fatty acids. (See nutrition information for total fat, saturated fat, and cholesterol content.)

THE USANA DIFFERENCE

A quality supplement like USANA's BiOmega Jr. can make it fun and easy for kids to get the DHA and EPA they need for healthy minds and bodies without taking a supplement full of added sugar. Unlike many popular brands that supply only small amounts of omega-3s, BiOmega Jr. supplies a valuable amount of highly absorbable DHA and EPA in a delectable orange-pineapple flavored gel with no fishy taste. With 1,000 IU of added vitamin D, BiOmega Jr. also supports developing bones and overall good health. Packaged in single-serve packets, kids will love having BiOmega Jr. as a treat every other day, and parents will love how convenient it is to give their kids a healthy supplement, either straight from the packet or mixed into yogurt or other creamy foods. For best results, store in the refrigerator and serve cold.

ITEM #144

RECOMMENDED USE: AGES 4–12 YEARS—TAKE ONE (2.5 G) PACKET EVERY OTHER DAY, WITH OR WITHOUT FOOD. SERVE CHILLED FOR AN EVEN BETTER TASTE.

SUPPLEMENT FACTS SERVING SIZE: 1 PACKET SERVINGS PER CONTAINER: 14 AMOUNT PER SERVING %NV* CALORIES 20 CALORIES FROM FAT 20 TOTAL FAT SATURATED FAT 3% 2 g 0.5 c 3% TRANS FA CHOLESTEROL TOTAL CARBOHYDRATE 20 mg 7% 0% 250% 0 g /ITAMIN D3 (AS CHOLECALCIFFROI 1000 | FISH OI 2000 mg LONG CHAIN OMEGA-3 FATTY ACIDS 650 mg EPA 350 mg DHA 230 *PERCENT DAILY VALUES ARE BASED ON A 2,000 CALORIE DIET † DV NOT ESTABLISHED.

LTHER INGREDIENTS: WATER, PASTEURIZED EGG YOLK, ASCORBIC ACID (PRESERVATIVE), NATURAL, ORANGE FLAVOR, NATURAL PINEAPPLE FLAVOR, STEVIA LEAF EXTRACT, VEGETABLE OLL, SODIUM ASCORBATE – DALPHA TOCOPHEROL (PRESERVATIVE), CITRIC ACID, POTASSIUM SORBATE, SODIUM BENZOATE, BETA CAROTENE (COLOR), XANTHAN GUM, MENTHOL. CONTAINS: EGG.

KEEP OUT OF REACH OF CHILDREN. CONSULT YOUR PHYSICIAN IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION.

References

- Connor WE. Importance of n-3 fatty acids in health and disease. 2000. Am J Clin Nutr 71 (suppl):171S-5S.
- Dalton A, Wolmarans P, Witthuhn RC, Van stuijvenberg ME, Swanevelder SA, Smuts CM. A randomised control trial in schoolchildren showed improvement in cognitive function after consuming a bread spread, containing fish flour from a marine source. Prostaglandins Leukot Essent Fatty Acids. 80(2-3):143-9.
- Greenberg JA, Bell SJ, Ausdal WV. Omega-3 Fatty Acid Supplementation During Pregnancy. 2008. Rev Obstet Gynecol 1(4):162–169.
 Hoffman DR, Theuer RC, Castañeda YS, Wheaton DH, Bosworth RG,
- Hoffman DR, Theuer RC, Castañeda YS, Wheaton DH, Bosworth RG, O'Connor AR, Morale SE, Wiedemann LE, Birch EE. Maturation of Visual Acuity is Accelerated in Breast-Fed Term Infants Fed Baby Food Containing DHA-Enriched Eqa Yolk. 2004. J Nutr 134:2307-13.
- Holub DJ, Holub, BJ. Omega-3 fatty acids from fish oils and cardiovascular disease. 2004. Mol Cell Biochem 263(1-2):217-25.
- Kris-Etherton PM, Harris WS, Appel LJ; American Heart Association. Nutrition Committee. Fish consumption, fish oil, omega-3 fatty acids, and cardiovascular disease. 2002. Circulation 106(21):2747-57.
- Madden SM, Garrioch CF, Holub BJ. Direct diet quantification indicates low intakes of (n-3) fatty acids in children 4 to 8 years old. J Nutr. 2009;139(3):528-32.
- Ryan AS, Nelson EB. Assessing the effect of docosahexaenoic acid on cognitive functions in healthy, preschool children: a randomized, placebocontrolled, double-blind study. Clin Pediatr (Phila). 2008;47(4):355-62.
- Sinn N, Bryan J. Effect of supplementation with polyunsaturated fatty acids and micronutrients on learning and behavior problems associated
- with child ADHD. J Dev Behav Pediatr. 2007;28(2):82-91. Williams C. Birch FF. Emmett PM. Northstone K. the Avon Longitudinal

 Williams C, Birch EE, Emmett PM, Northstone K, the Avon Longitudinal Study of Pregnancy and Childhood (ALSPAC) Study Team. Stereoacuity at age 3.5 y in children born full-term is associated with prenatal and postnatal dietary factors: a report from a population-based cohort study. 2001. Am J Clin Nutr 73:316-22.







Proflavanol C¹⁰⁰ provides a powerful combination of grape seed bioflavonoids and USANA's proprietary **Poly**[®] **C** vitamin C blend for excellent antioxidant defense and support for healthy circulation, normal immune function, healthy skin, and more.*

THE BENEFITS OF PROFLAVANOL C100

Our modern lifestyles are full of threats to our health. Pollution, fatty diets, and UV exposure all can result in oxidative damage to our cells, while stress, exposure to pathogens, or even intense exercise can tax our immune system.

Proflavanol C¹⁰⁰ is produced using USANA's cutting-edge Nutritional Hybrid Technology, which combines 100 mg of grape seed extract and 300 mg of vitamin C into one pill. This powerful combination is designed to help protect health in a number of ways:

- Maintain good health by neutralizing free radicals, which, over time, can cause excessive oxidative stress*
- Support circulatory and cardiovascular health*
- Help retain healthy, normal cholesterol levels*
- Support balanced immune function*
- Maintain healthy, younger-looking skin*

THE SCIENCE BEHIND PROFLAVANOL C100

Proanthocyanidins, a subclass of bioflavonoids found in blue and purple berries and also concentrated in grape seeds, have been found to be 50 times more potent than vitamin E when it comes neutralizing free radicals—the antioxidant activity that can help protect cells against damaging oxidative stress. And vitamin C has long been considered the "master antioxidant," as it not only actively neutralizes free radicals but helps to regenerate other antioxidants as well. Working together in Proflavanol C¹⁰⁰, vitamin C and grape seed bioflavonoids provide powerful antioxidant protection to help you maintain good health.*

These two ingredients are also important for supporting and maintaining sound cardiovascular function. Consumption of red wine, which contains proanthocyanidins, is believed to be one of the factors that contribute to the "French Paradox"—the fact that the French maintain good heart health despite a diet high in saturated fat. And, vitamin C can also help maintain long-term cardiovascular health. Together, these nutrients help protect against low-density lipoprotein (LDL) oxidation as well as support healthy blood vessels, normal capillary strength, and endothelial function to promote good circulation. Combining grape seed extract with vitamin C, as it is in our Proflavanol C¹⁰⁰ formula, can help retain healthy micro-vascular function. Interestingly, this only occurs when epicatechin, another of the bioflavonoids in grape seed extract, is also present in the blood.*

Grape seed extract also works synergistically with vitamin C to protect cells and enhance your body's normal, natural immune function. Your immune system is an incredibly complex and intricate protective mechanism designed to shield your body. And when your shield is weak, your body is at risk. Grape seed bioflavonoids modulate cell-signaling pathways related to immune function while vitamin C plays a key role in immune function by supporting the normal production of white blood cells and antibodies.*

Vitamin C not only helps maintain the health of your immune system, but it also is a factor in many aspects of good health. Vitamin C helps in the development and maintenance of bones, connective tissue, teeth, and gums. It also helps the body metabolize fats and proteins. Because human bodies are incapable of manufacturing vitamin C, we must rely on our diet to satisfy our daily requirement.*

One type of connective tissue supported by vitamin C is collagen, which is integral to skin's elasticity and firmness. Collagen tends to start breaking down as we age, and vitamin C helps regulate synthesis for this protein.



ITEM #110

MY III Available for MyHealthPak™



DIRECTIONS: ADULTS, TAKE TWO (2) TO FOUR (4) TABLETS DAILY, PREFERABLY WITH MEALS.
SERVING SIZE: 2 TABLETS
AMOUNT PER SERVING 960V
POLY C® VITAMIN BLEND (AS CALCIUM, MAGNESIUM, 600 mg 1000%
POTASSIUM, AND ZINC ASCORBATES)
GRAPE SEED (*VITTS VINIFERA* L, SEEDS) EXTRACT 200 mg 1
T DAILY VALUE NOT ESTABLISHED.
OTHER INGERDIENTS: MICROCRYSTALLINE CELLULOSE, PREGELATINIZED

OTHER INGREDIENTS: MICROCRYSTALLINE CELLULOSE, PREGELATINZED STARCH, CROSCAMELLOSE SODIUM, ASCORENY PAMITATE, SUICON DIOXIDE, DEXTRIN, DEXTROSE, NATURAL GRAPE FLAVOR, SOY LECITHIN, STEVA, SODIUM CITRATE. CONTAINS SOY

KEEP OUT OF REACH OF CHILDREN. CONSULT YOUR PHYSICIAN IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION.

LABORATORY TESTED, QUALITY GUARANTEED. MEETS USP SPECIFICATIONS FOR UNIFORMITY, POTENCY, AND DISINTEGRATION, WHERE APPLICABLE. THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SAFETY SEAL

KEEP TABLETS IN ORIGINAL CONTAINER WITH THE LID TIGHTLY CLOSED BETWEEN USES. STORE IN A COOL, DRY PLACE.

USANA HEALTH SCIENCES, INC., 3838 W. PARKWAY BLVD., SALT LAKE CITY, UTAH 84120 USA

STORE BELOW 25°C MADE IN USA

References

- Ariga T. The antioxidative function, preventive action on disease and utilization of proanthocyanidins. 2004. Biofactors 21(1-4):197-201.
- Bagchi D, Bagchi M, Stohs SJ, Das DK, Ray SD, Kuszynski CA, Joshi SS, Pruess HG. Free radicals and grape seed proanthocyanidin extract: importance in human health and disease prevention. 2000. Toxicology 148(2-3):187-97
- Carr AC, Frei B. Toward a new recommended dietary allowance for vitamin C based on antioxidant and health effects in humans. 1999. Am J Clin Nutr 69(6):1086-1107.
- Cos P, De Bruyne T, Hermans N, Apers S, Berghe DV, Vlietinck AJ. Proanthocyanidins in health care: current and new trends. 2004. Curr Med Chem 11(10):1345-59.
- da Silva Porto PA, Laranjinha JA, de Freitas VA. Antioxidant protection of low density lipoprotein by procyanidins: structure/activity relationships. 2003. Biochem Pharmacol 66(6):947-54.
- Meyer AS, Yi O, Pearson DA, Waterhouse AL, Frankel E. Inhibition of Human Low-Density Lipoprotein Oxidation in Relation to Composition of Phenolic Antioxidants in Grapes. 1997. J Agric Food Chem 45:1638-1643.
- Murad S, Grove D, Lindberg KA, Reynolds G, Sivarajah A, Pinnell SR. Regulation of collagen synthesis by ascorbic acid. 1981. Proc Natl Acad Sci 78(5):2879-82.
- Natella F, Belelli F, Gentili V, Ursini F, Scaccini C. Grape Seed Proanthocyanidins Prevent Plasma Postprandial Oxidative Stress in Humans. 2002. J Agric Food Chem 50(26):7720-5.
- Nuttall SL, Kendall MJ, Bombardelli E, Morazzoni P. An evaluation of the antioxidant activity of a standardized grape seed extract, Leucoselect. 1998. J Clin Pharm Ther 23(5):385-9.
- Osganian SK, Stampfer MJ, Rimm E, et al. Vitamin C and risk of coro-
- nary heart disease in women. 2003. J Am Coll Cardiol 42(2):246-252. • Rabovsky A, Cuomo J. Pharmacokinetics of Poly C versus Ascorbic Acid. 2000. USANA Clinical Research Bulletin.
- Yoshida M, Takashima Y, Inoue M, et al. Prospective study showing that dietary vitamin C reduced the risk of age-related cataracts in a middle-aged Japanese population. 2007. Eur J Nutr 46(2):118-124.

THE USANA DIFFERENCE

A unique supplement made with USANA's innovative Nutritional Hybrid Technology, Proflavanol C¹⁰⁰ combines the highest quality grape seed extract with the free-radical quenching power of USANA's Poly C vitamin C blend, which effectively raises levels of vitamin C in the body for a longer period of time than equal amounts of ascorbic acid only (ascorbic acid is the most common form of vitamin C used in other supplements). Combining the two nutrients into one supplement provides your body with powerful nutrients that can help you maintain good health.*

From the Lab

A study USANA conducted in collaboration with Boston University showed that supplementation with grape seed extract and vitamin C has a positive influence on healthy blood flow to support cardiovascular health.*



MY IP Available for MyHealthPak

Supplement your cells and help them function with antioxidants such as coenzyme Q10, found in CoQuinone 30.*

THE BENEFITS OF COQUINONE 30

When we're young, our bodies store or produce ample amounts of coenzyme Q10 (CoQ10), which is used by the hundreds of mitochondria in each and every cell to generate adenosine triphosphate (ATP)—the form of energy cells use to function. As we age, the amount of CoQ10 that we absorb or produce naturally declines. In addition, CoQ10 may be depleted by several other factors, including overall nutritional status and inadequate levels of the B vitamins, vitamin C, and selenium. A high-quality, bioavailable CoQ10 supplement, such as CoQuinone 30, can help replenish our cells' stores of CoQ10, and help hardworking cells, such as those in the heart, stay healthy.*

CoQuinone 30 also provides antioxidant protection. A byproduct of energy production in the mitochondria is the formation of damaging free radicals. Nature has designed a molecule in CoQ10 that is remarkable because it not only assists in ATP production, it also works in concert with other antioxidants to clean up the free radicals that are produced during that process and protect against their damaging effects. As an antioxidant, it rivals vitamins E and C. In addition, CoQ10 helps regenerate and recycle vitamin E.*

This unique supplement combines a well-absorbed form of CoQ10 with alpha-lipoic acid for maximum benefits. A key nutrient involved in converting glucose into energy, alpha-lipoic acid plays many roles in the body and is especially beneficial because it acts like a super antioxidant, going to work both inside the cell and in the outer cell membrane to fight off free radicals. It also assists cells in recycling CoQ10 after it has oxidized to provide even more defense against damaging oxidative stress.*

THE SCIENCE OF COQUINONE 30

The energy that every cell needs to function is produced through a complex process in the mitochondria, which are organelles within the cell. Within the mitochondria, cells store energy in a molecule called ATP, which is synthesized and used by every cell in the body. CoQ10 is an essential part of the electron transport chain the mitochondria use to make ATP. CoQuinone 30 dietary supplement was developed to deliver high-quality, highly bioavailable CoQ10 to the cells to support the production of ATP.*

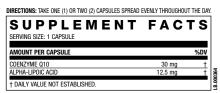
Cells with the highest energy demands, such as in the heart, have the highest levels of CoQ10, which has been studied for years in the United States, Europe, and Japan for its role in producing cellular energy for the heart and other muscles. Several human clinical trials demonstrate CoQ10's effectiveness in maintenance of good heart function.*

THE USANA DIFFERENCE

CoQuinone 30 contains a full 30 mg of CoQ10 and 12.5 mg of alpha-lipoic acid per soft gel capsule. USANA's unique formulation provides these important antioxidants in a natural mixture of lecithin and vegetablederived glycerin monooleate in a base of medium chain triglycerides. Clinical tests performed in USANA's laboratories show that CoQuinone 30 delivers CoQ10 in much higher quantities than from solid formulations or from competitive liquid formulations, making CoQuinone 30 more bioavailable than other CoQ10 products.*

CoQuinone 30 contains CoQ10 in the form of ubiquinone. Some competitors use ubiquinol instead, claiming it is a more bioavailable form of CoQ10, but a USANA in-house study confirmed other recently published research showing that both forms are equally beneficial.

ITEM #123



OTHER INGREDIENTS: MEDIUM CHAIN TRIGLYCERIDES, GELATIN, GLYCERIN MONOOLEATE, SOY LECITHIN, GLYCERIN, PURIFIED WATER, ANNATTO SEED EXTRACT (COLOR), TITANIUM DIOXIDE. CONTAINS SOY.

KEEP OUT OF REACH OF CHILDREN. CONSULT YOUR PHYSICIAN IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION.

CUNDITION. LABORATORY TESTED, QUALITY GUARANTEED. MEETS USP SPECIFICATIONS FOR POTENCY, UNIFORMITY, AND DISINTEGRATION, WHERE APPLICABLE. THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SAFETY SEAL IS BROKEN OR MISSING.

USANA HEALTH SCIENCES, INC. 3838 W. PARKWAY BLVD., SALT LAKE CITY, UTAH 84120

STORE BELOW 25° C MADE IN USA

References

- Bhagavan HN, Chopra RK. Plasma coenzyme Q10 response to oral ingestion of coenzyme Q10 formulations. 2007. Mitochondrion 7 Suppl:S78-88.
- Crane FL. Biochemical functions of coenzyme Q10. 2001. J Am Coll Nutr 20(6):591-8.
- Cuomo J, Rabovsky A. Clinical Research Bulletin 2001. USANA Health Sciences.
- Kaikkonen J, Tuomainen TP, Nyyssonen K, Salonen JT. Coenzyme Q10: absorption, antioxidative properties, determinants, and plasma levels. 2002. Free Radic Res 36(4):389-97.
- Mohr D, Bowry WW, Stocker R. Dietary supplementation with coenzyme Q10 results in increased levels of ubiquinol-10 within circulating lipoproteins and increased resistance of human low-density lipoprotein to the initiation of lipid peroxidation. 1992. Biochim Biophys Acta 1126(3):247-254.
- Rosenfeldt FL, Pepe S, Linnane A, Nagley P, Rowland M, Ou R, Marasco S, Lyon W, Esmore D. Coenzyme 010 protects the aging heart against stress: studies in rats, human tissues, and patients. 2002. Ann N Y Acad Sci 959:355-9, 463-5.
- Sarter B. Coenzyme Q10 and cardiovascular disease: a review. 2002. J Cardiovasc Nurs 16(4):9-20.
- Singh RB, Niaz MA, Kumar A, Sindberg CD, Moesgaard S, Littarru GP. Effect on absorption and oxidative stress of different oral Coenzyme.



USANA's **BiOmega** fish-oil supplement contains a concentrated dose of eicosapentaenoic acid (EPA) and docosahexaenoic acid (DHA) to support healthy cellular function throughout the body.*

THE BENEFITS OF BIOMEGA

Your cells have a phospholipid bilayer that acts as a gatekeeper—keeping things out or letting them in. Key components of that bilayer, omega-3 and omega-6 fatty acids play a significant role in maintaining our good health at the most basic level. A 1:1 ratio of omega-3 and omega-6 is ideal, as they work together to promote health. However, average diets contain significantly more omega-6s. Eating fatty fish and supplementing with BiOmega are effective ways to increase omega-3 levels to help maintain a proper balance and support healthy cellular function.*

Omega-3 fatty acids are effective in supporting joint health, as well as healthy neural development and function. Omega-3s also encourage healthy skin. In addition, combining fish oil intake with regular exercise is more supportive than exercise alone for helping reduce body fat and supporting metabolic health.*

Supportive but not conclusive research shows that consumption of EPA and DHA may reduce the risk of coronary heart disease.* One serving of BiOmega provides 1050 mg of EPA and DHA omega-3 fatty acids. (See nutrition information for total fat, saturated fat, and cholesterol content.)

It is important that women who are pregnant get sufficient amounts of omega-3 fatty acids to support their child's brain and eye development.*

THE SCIENCE OF BIOMEGA

The omega-3 long-chain fatty acids are the biosynthetic precursors of eicosanoids, which are hormone-like substances that help retain normal health processes in our bodies.*

Incorporation of omega-3 fatty acids into articular chondrocyte membranes helps to preserve articular cartilage to support healthy joints.*

Fatty acids influence brain development and structural integrity, impacting biochemical efficiency in the brain. Neural phospholipid membranes selectively concentrate DHA in photoreceptors and some cell-signaling sites, while the retina selectively incorporates EPA to support eye fluidity.*

Sufficient levels of omega-3 and omega-6 fatty acids can help maintain skin's barrier function to keep it looking healthy, and EPA may also help protect skin against the damaging effects of the sun.*

EPA and DHA help maintain healthy high-density lipoprotein and triglyceride levels in plasma, which are important for supporting healthy arterial function and blood flow.*

Pre- or post-partum women should consume DHA and EPA to support the growth and development of their child. DHA plays a role in the healthy development of the visual system, and it is one of the dominant fats in the nerve cells of fetal and infant brains.*

THE USANA DIFFERENCE

Produced from sustainably raised cold-water, deep-sea fish oil, USANA's BiOmega includes a careful balance of DHA and EPA at a more potent dose than many competitors.

BiOmega is purified to be virtually free of contaminants. Also free of trans-fatty acids, each capsule contains 2 mg of mixed natural tocopherols to maintain product quality during storage. BiOmega is also fortified with vitamin D to supply an additional 200 IU per day.* And with added lemon flavoring, there is no fishy aftertaste.



ITFM #122

MYHP Available for MyHealthPak[™]

DIRECTIONS: TAKE TWO (2) CAPSULES DALLY, PREFERABLY WITH FOOD. SUPPLEMENT FACTS SERVING SIZE: 2 CAPSULES MOUNT PER SERVING VITAMIN 03 (AS CHOLECALCIFEROL) 200 IU 50% FISH OIL CONCENTRATE 2000 mg 1 FISH OIL CONCENTRATE 2000 mg 1 DHA (DOCOSAHEXAENOIC ACID) 580 mg 1 DHA (DOCOSAHEXAENO

OTHER INGREDIENTS: GELATIN, GLYCERIN, LEMON OIL, PURIFIED WATER, MIXED NATURAL TOCOPHEROLS, SOYBEAN OIL. CONTAINS SOY.

LABORATORY TESTED, QUALITY GUARANTEED. MEETS USP SPECIFICATIONS FOR POTENCY, UNIFORMITY, AND DISINTEGRATION WHERE APPLICABLE.

KEEP OUT OF REACH OF CHILDREN. CONSULT YOUR PHYSICIAN IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION.

THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SAFETY SEAL IS BROKEN OR MISSING. USANA HEALTH SCIENCES, INC., 3838 W. PARKWAY BLVD., SALT LAKE CITY.

usana health Sciences, inc., 3838 W. Parkway Blvd., Sali Lake City, Utah 84120 USA Store Below 25° c Made in USA

References

- Barceló-Coblijn G, Murphy EJ, Othman R, Moghadasian MH, Kashour T, Friel JK, Flaxseed oil and fish-oil capsule consumption alters human red blood cell n–3 fatty acid composition: a multiple-dosing trial comparing 2 sources of n–3 fatty acid. 2008. AJCN 88(3):801-9.
- Bourre JM. Roles of unsaturated fatty acids (especially omega-3 fatty acids) in the brain at various ages and during ageing. 2004. J Nutr Health Aging 8(3):163-74.
- Curtis CL, Rees SG, Cramp J, Flannery CR, Hughes CE, Little CB, Williams R, Wilson C, Dent CM, Harwood JL, Caterson B. Effects of n-3 fatty acids on cartilage metabolism. 2002. Proc Nutr Soc 61(3):381-9.
- Greenberg JA, Bell SJ, Ausdal WV. Omega-3 Fatty Acid Supplementation During Pregnancy. 2008. Rev Obstet Gynecol 1(4):162–169.
- Holub DJ, Holub, BJ. Omega-3 fatty acids from fish oils and cardiovascular disease. 2004. Mol Cell Biochem 263(1-2):217-25.
 Kris-Etherton PM, Harris WS, Appel LJ; American Heart Association.
- Nis-Eulerton PM, name Wo, Appel EJ, Alterical Heart Association. Nutrition Committee. Fish consumption, fish oil, omega-3 fatty acids, and cardiovascular disease. 2002. Circulation 106(21):2747-57.
- Looker AC, Pfeiffer CM, Lacher DA, Schleicher RL, Picciano MF, Yetley EA. Serum 25-hydroxyvitamin D status of the US population: 1988-1994 compared with 2000-2004. 2008. AJCN 88(6):1519-1527.
- Lopez-Garcia E, Schulze MB, Manson JE, Meigs JB, Albert CM, Rifai N, Willett WC, Hu FB. Consumption of (n-3) Fatty Acids Is Related to Plasma Biomarkers of Inflammation and Endothelial Activation in Women. 2004. J Nutr 134:1806-11.
- Saintonge S, Bang H, Gerber LM. Implications of a New Definition of Vitamin D Deficiency in a Multiracial US Adolescent Population: The National Health and Nutrition Examination Survey III. 2009. Pediatrics 123(3):797-803.
- Sinikovic DS, Yeatman HR, Cameron D, Meyer BJ. Women's awareness of the importance of long-chain omega-3 polyunsaturated fatty acid consumption during pregnancy: knowledge of risks, benefits and information accessibility. 2009. Public Health Nutrition 12:562-569.
- Tartibian B, Maleki BH, and Abbasi A. Omega-3 fatty acids supplementation attenuates inflammatory markers after eccentric exercise in untrained men. Clin J Sport Med 2011 Mar;21(2):131-7.
- Uauy R, Hoffman DR, Mena P, Llanos A, Birch EE. Term infant studies of DHA and ARA supplementation on neurodevelopment: results of randomized controlled trials. 2003. The Journal of Pediatrics 143(4), S1:17-25.



USANA's **Booster C 600** is a delectable, lemon-berry flavored powder that supplies a powerful blend of ingredients shown to support immune defense. This product is for occasional use during times of stress or when you're feeling run down.*

THE BENEFITS OF BOOSTER C 600

Deficiencies in vitamin C or zinc, which are needed for the normal development and function of many white blood cells, may make individuals more susceptible to impaired immune response. Healthy adults generally need at least 75 to 90 mg of vitamin C and 8 to 11 mg of zinc per day to avoid deficiency.*

In addition to delivering 10 mg of zinc, Booster C 600 is a potent source of vitamin C. An essential, watersoluble nutrient that our body cannot produce on its own, vitamin C must be obtained from the diet. It supports white blood cell production and is maintained in cells to protect against oxidative stress, which is important for maintaining cellular integrity and proper function. Vitamin C also helps prolong the activity of vitamin E, which is another nutrient important for healthy immunity. Booster C 600 includes a unique combination of ascorbic acid, sodium ascorbate, and USANA's proprietary Poly C[®], which has been shown to provide higher and longer-lasting levels of vitamin C in the blood than ascorbic acid itself.*

THE SCIENCE OF BOOSTER C 600

People have used the herb Echinacea throughout history to support the immune system. Several laboratory and animal studies suggest that Echinacea contains active substances that enhance the activity of the immune system, including polysaccharides, glycoproteins, alkamides, volatile oils, and flavonoids. With short-term use, *Echinacea purpurea* extract has been shown to naturally support a healthy immune system. It is recommended that Echinacea only be used for short periods, generally two weeks or less. Elderberry is another herb long used for its beneficial effect on the immune system. Elderberries contain more anthocyanins—a type of flavonoid—than blueberries. As antioxidants, anthocyanins help protect healthy cells and support the production of cytokines to regulate immune responses.*

THE USANA DIFFERENCE

Many immune health products contain vitamin C, but only Booster C 600 contains USANA's proprietary Poly C vitamin C blend to deliver stronger, longer-acting antioxidant defense. Blended with a high quality, effective form of Echinacea, plus zinc and elderberry, Booster C 600 provides a perfect, portable solution for giving your immune system a little added support.*

ITEM #143

SUPPLEMENT FACTS SERVING SIZE: 1 STICK PACK (3.9 a AMOUNT PER PACKET %DV^{*} CALORIES 10 TOTAL CARBOHYDRATES 1% 2 g SUGARS 2 g VITAMIN C (AS POLY C[®] – Calcium, Magnesium, Potassium, and zinc Ascorbates – Sodium Ascorbate and Ascorbic Acid) 1000% 600 mg ZINC (AS AMINO ACID CHELATE) 10 m 66% BLACK ELDERBERRY EXTRACT 30 mg (SAMBUCUS NIGRA L.) ECHINACEA EXTRACT 100 mg (ECHINACEA PURPUREA) *PERCENT DAILY VALUE BASED ON A 2,000 CALORIE DIET. † %DV NOT ESTABLISHED.

OTHER INGREDIENTS: EVAPORATED CANE SYRUP, CRYSTALLINE FRUCTOSE, XYLITOL, NATURAL LEMON FLAVOR, STEVIA.

XTLIIOL, NAUHAL LEMON FLAVOR, STEVA. LABORATORY TISTED, OULLIYE QUARANTEED. MEETS USP SPECIFICATIONS FOR UNIFORMITY, POTENCY, AND DISINTEGRATION, WHERE APPLICABLE. BOOSTER C GOO PROVIDES A POTENT DOSS OF IMMUNE-BOOSTING INGREDIENTS. DO NOT EXCEED RECOMMENDED DOSE, AND DO NOT USE LONGER THAN TWO WEEKS.

KEEP OUT OF REACH OF CHILDREN. CONSULT YOUR PHYSICIAN IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION.

References

- Lila MA. Anthocyanins and Human Health: An In Vitro Investigative Approach. J Biomed Biotechnol. 2004;2004(5):306-313.
- Shah S a, Sander S, White CM, Rinaldi M, Coleman Cl. Evaluation of echinacea for the prevention and treatment of the common cold: a meta-analysis. The Lancet infectious diseases. 2007;7(7):473-80.
- Stimpel M, Proksch A, Wagner H, et al. Macrophage activation and induction of macrophage cytotoxicity by purified polysaccharide fractions from the plant Echinacea purpurea. Infect Immun. 1984;46:845-849.

MYHE Available for MyHealthPak*



Vitamin D is necessary for normal bone mineralization and growth, maintenance of muscle strength and coordination, cardiovascular health, and robust and balanced immune function.

THE BENEFITS OF VITAMIN D

Vitamin D status is a factor in the maintenance of good health. However, reports continue to show that populations around the world are suffering from vitamin D deficiency. In the U.S. alone, only one third are getting adequate amounts of vitamin D daily. The problem is widespread and increasing, with potentially severe repercussions for overall health.

Many cells in your body have vitamin D receptors and need vitamin D to function properly, including those in your skin and brain. USANA's **Vitamin D** supplement is formulated with a high level of vitamin D to help prevent deficiency by ensuring you get adequate amounts throughout the entire year.

THE SCIENCE OF VITAMIN D

Vitamin D promotes a healthy, balanced immune system through its key role in regulation and differentiation of immune system cells. It also has been linked to healthy endothelial function, which is important for cardiovascular health. And, it also helps maintain normal functioning of the nervous system.*

In addition, recent research has shown the following:

- Vitamin D may play a role in keeping our lungs healthy, with higher concentrations of vitamin D resulting in positive effects on lung function and health.*
- Vitamin D may play a role in helping elderly people maintain lean muscle mass.*

Healthy vitamin D levels are a key part of minimizing age-associated bone loss. Vitamin D supports the development and maintenance of bones and teeth by helping in the absorption and use of calcium.* Calcium is the major structural element of bones and teeth. Your body needs several nutrients in order for calcium to be absorbed and used properly. Two of these nutrients are vitamin D and vitamin K. Vitamin D increases absorption of calcium from the small intestine so the body receives maximum benefit, while vitamin K helps make sure calcium builds up in the bones and not in soft tissues. Adequate calcium and vitamin D throughout life, as part of a well-balanced diet, may reduce the risk of osteoporosis.

Although vitamin D can be toxic in very large doses, toxicity is rarely the biggest cause for anxiety. Instead, deficiency has become relatively common. Vitamin D deficiency has been correlated to a number of health concerns. Because of the prevalence of deficiency, in the most recent revision of the Dietary Reference Intakes (DRI), the recommended dietary intake for certain age groups was increased as much as 50 percent. Talk to your doctor about healthy vitamin D levels, and ask for a test to find out if you are deficient.

THE USANA DIFFERENCE

USANA's Vitamin D supplement is made with cholecalciferol (vitamin D3), which research suggests is better than competing forms at raising levels of vitamin D in the blood. A clinical study conducted by USANA scientists showed individuals taking USANA products are six times more likely to have vitamin D levels in the optimal range.*

Even when the winter months are behind us, it doesn't mean your body needs less of a good thing. USANA's Vitamin D supplement is a safe and easy way to get 2,000 IU of maximum-strength vitamin D enhanced with 30 µg of vitamin K.*

ITEM #109



VITAMIN K (AS MENAQUINONE MK4 & MK7) 30 µg 4 OTHER INGREDIENTS: MICROCRYSTALLINE CELLULOSE, PREGELATINIZED STARCH, CROSCAMPLLLOSE SOLUM, ASCOMPUT PLAIMITATE, SILICON DIOXIDE, DEXTRIN, DEXTROSE, SOY LECITHIN, SODIUM CITRATE.

CONTAINS SOY. LABORATORY TESTED, QUALITY GUARANTEED, MEETS USP SPECIFICA-TIONS FOR POTENCY, UNIFORMITY, AND DISINTEGRATION WHERE APPLICA-RI F

LLC: KEEP OUT OF REACH OF CHILDREN. CONSULT YOUR PHYSICIAN IF YOU ARE PHECHANT, MURSING, TAKING A PHESCHPTION DRUG, OR HAVE A MEDICAL CONDITION, IF YOU EXCEED THE ESTABLISHED UPFER LIMIT (LU) OF 4000 IU/D FOR VITAMIN D INTAKE, REGULAR BLOOD TESTS FOR VITAMIN D AND CALCIUM STATUS ARE SUGGESTED.

THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SAFETY SEAL IS BROKEN OR MISSING.

USANA HEALTH SCIENCES, INC. 3838 W. PARKWAY BLVD., SALT LAKE CITY, UTAH 84120 USA STORE BELOW 25° C $\,$ made in USA

References

- Bischoff-Ferrari HA, Willett WC, Wong JB, Giovannucci E, Dietrich T, Dawson-Hughes B. Fracture prevention with vitamin D supplementation: a meta-analysis of randomized controlled trials. 2005. JAMA 293(18):2257-2264.
- Bodnar LM, Simhan HN, Powers RW, Frank MP, Cooperstein E, Roberts JM. High Prevalence of Vitamin D Insufficiency in Black and White Pregnant Women Residing in the Northern United States and Their Neonates. 2007. J Nutr 137:447-452.
- DeLuca HF. Overview of general physiologic features and functions of vitamin D. 2004. Am J Clin Nutr 80(6 Suppl):1689S-1696S.
- Feskanich D, Willett WC, Colditz GA. Calcium, vitamin D, milk consumption, and hip fractures: a prospective study among postmenopausal women. 2003. Am J Clin Nutr 77(2):504-511.
- Holick MF. Vitamin D: importance in the prevention of cancers, type 1 diabetes, heart disease, and osteoporosis. 2004. Am J Clin Nutr 79(3):362-371.
- Jackson RD, LaCroix AZ, Gass M, et al. Calcium plus vitamin D supplementation and the risk of fractures. 2006. N Engl J Med 354(7):669-683.
- Jumar J, Muntner P, Kaskel FJ, Hailpern SM, Melamed ML. Prevalence and Associations of 25-Hydroxyvitamin D Deficiency in US Children: NHANES 2001-2004. 2009. Pediatrics 124:e362-e370.
- Looker AC, Pfeiffer CM, Lacher DA, Schleicher RL, Picciano MF, Yetley EA. Serum 25-hydroxyvitamin D status of the US population: 1988-1994 compared with 2000-2004. 2008. AJCN 88(6):1519-1527.
- Papadimitropoulos E, Wells G, Shea B, Gillespie W, Weaver B, Zytaruk N, Cranney A, Adachi J, Tugwell P, Josse R, Greenwood C, Guyatt G. Meta-analyses of therapies for postmenopausal osteoporosis. VIII: Meta-analysis of the efficacy of vitamin D treatment in preventing osteoporosis in postmenopausal women. 2002. Endocr Rev 23(4):560-9.
- Saintonge S, Bang H, Gerber LM. Implications of a New Definition of Vitamin D Deficiency in a Multiracial US Adolescent Population: The National Health and Nutrition Examination Survey III. 2009. Pediatrics 123(3):797-803.



Kosher

MYHP Available for MyHealthPak™

ITEM #126

DIRECTIONS: ADULTS, TAKE FOUR (4) TABLETS DAILY, PREFERABLY WITH FOOD.					
SUPPLEMENT	FACT	S			
SERVING SIZE: 1 TABLET	_	_			
AMOUNT PER SERVING		%DV			
GINKGO (GINKGO BILOBA. LEAVES)	25 mg	†			
SOY LECITHIN (WITH PHOSPHATIDYLSERINE)	125 mg	†			
† DAILY VALUE NOT ESTABLISHED.					

OTHER INGREDIENTS: DEXTROSE, CROSCARMELLOSE SODIUM, SILICON DIOXIDE, ASCORBYL PALMITATE, DEXTRIN, SODIUM CITRATE. CONTAINS SOV.

UNITARIA CONTRACT SETED, QUALITY GUARANTEED. MEETS USP SPECIFICATIONS FOR UNIFORMITY AND DISINTEGRATION, WHERE APPLICABLE. KEEP OUT OF REACH OF CHILDERNE, CONSULTY OUD PHYSICIAN IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION.

THIS BOTTLE HAS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SAFETY SEAL IS BROKEN OR MISSING.

USANA HEALTH SCIENCES, INC., 3838 W. PARKWAY BLVD., SALT LAKE CITY, UTAH 84120 USA

STORE BELOW 25° C MADE IN USA

References

- Baumeister J, Barthel T, Geiss KR, Weiss M. Influence of phosphatidylserine on cognitive performance and cortical activity after induced stress. 2008. Nutritional Neuroscience 11(3):103-10.
- Crook TH, Tinklenberg J, Yesavage J, Petrie W, Nunzi MG, Massari DC. Effects of phosphatidylserine in age-associated memory impairment. 1991. Neurology 41(5):644-9.
- Kennedy DO, Haskell CF, Mauri PL, Scholey AB. Acute cognitive effects of standardised Ginkgo biloba extract complexed with phosphatidylserine. 2007. Human Psychopharmacology: Clinical and Experimental 22(4):199-210.
- Pietri S, Maurelli E, Drieu K, Culcasi M. Cardioprotective and Antioxidant Effects of Ginkgo Biloba Extract. 1997. J Mol Cell Cardiol 29(2):733-42.
- Smith PF, Maclennan K, Darlington CL. The neruoprotecive properties of the Ginkgo biloba leaf:a review of the possible relationship to platelet-activating factor (PAF). 1996. J Ethnopharmacol 50(3):131-9.

Ginkgo-PS combines two powerful circulatory supplements—standardized *Ginkgo biloba* extract and phosphatidylserine (PS)—into a single tablet. By maintaining a healthy diet, staying active mentally and physically, and supplementing your diet with Ginkgo-PS, you can help preserve your cognitive health.*

THE BENEFITS OF GINKGO-PS

Several factors contribute to weakening mental function. The number of brain cells (neurons) steadily declines over the years, partly because of oxidative damage caused by free radicals. And the conductivity of neuron membranes also tends to decrease over time due to the gradual loss of critical phospholipids from the cell membrane and other structural components. The recommended daily dose of Ginkgo-PS provides your body with a generous amount of PS to help support these structures.*

In addition to normal biological processes working against you, the environment can also damage cellular tissue in the body and the brain. The body's normal physiological response to stress—a near constant in modern life—is to restrict blood circulation in the brain, which means your brain receives a reduced supply of vital oxygen and nutrients. The recommended daily dose of Ginkgo-PS provides your body with 100 mg of Ginkgo, which helps the body maintain healthy circulation.*

THE SCIENCE OF GINKGO-PS

Ginkgo extract contains a mix of bioflavonoids that provide antioxidant activity to fight free-radical damage. Its most important role, however, is facilitating blood circulation throughout the body and maintaining healthy oxygenation. More oxygen means more efficient use of other nutrients, which has positive results for mental performance, memory, and general cognitive function.*

Phosphatidylserine, or PS, is the ideal complement to *Ginkgo biloba*. PS is a phospholipid component of all cell membranes and is essential for proper cell function. It is found in highest concentration in the cell membrane of neural tissues. Many human clinical studies have been conducted on PS, including several double-blind, placebo-controlled trials. Measurable effects were related to memory, attention, and learning ability.*

THE USANA DIFFERENCE

USANA is one of few manufacturers to combine *Ginkgo biloba* and PS into a single product. Additionally, USANA uses only standardized *Ginkgo biloba* extract. The high quality of our *Ginkgo biloba* extract combined with PS gives Ginkgo-PS clear advantages over other similar products on the market.





ITFM #134

DIRECTIONS: ADULTS TAKE TWO (2) TABLETS DAILY, PREFERABLY WITH A MEAL

SUPPLEMENT	FAC	ΤS
SERVING SIZE: 2 TABLETS		
AMOUNT PER SERVING		%DV
VITAMIN C (AS CALCIUM, POTASSIUM, MAGNESIUM, AND ZINC ASCORBATES)	500 mg	840%
ZINC (AS ZINC CITRATE)	10 mg	70%
LUTEIN (TAGETES ERECTA L., FLOWER)	10 mg	†
ZEAXANTHIN	2,000 µg	t
BILBERBY EXTRACT (VACCINIUM MYBTILLUS L.) EBUIT	50 ma	+

+DAILY VALUE NOT ESTABLISHED

OTHER INGREDIENTS: MICROCRYSTALLINE CELLULOSE, CROSCARMELLOSE Sodium, Ascorbyl Palmitate, Dextrin, Dextrose, Soy Lecithin, Sodium Citrate. CONTAINS SOY

Optimizers

KEEP OUT OF REACH OF CHILDREN. CONSULT YOUR PHYSICIAN IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION LABORATORY TESTED, QUALITY GUARANTEED, MEETS USP SPECIFICATIONS

FOR POTENCY LINEORMITY AND DISINTEGRATION WHERE APPLICABLE THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SAFETY SEAL IS BROKEN OR MISSING.

USANA HEALTH SCIENCES, INC. 3838 W. PARKWAY BLVD., SALT LAKE CITY, UTAH 84120 USA

STORE BELOW 25° C MADE IN USA 134.010101 LB.000391

References

- Age-Related Eye Disease Study Research Group. A randomized, placebo-controlled, clinical trial of high-dose supplementation with vitamins C and E, beta carotene, and zinc for age-related macular degeneration and vision loss: AREDS report no. 8. 2001. Arch Ophthalmol 119(10):1417-36.
- Canter PH, Ernst E. Anthocyanosides of Vaccinium myrtillus (bilberry) for night vision-a systematic review of placebo-controlled trials. 2004 Surv Ophthalmol 49(1):38-50.
- Cejkova J, Stipek S, Crkovska J, Ardan T, Platenik J, Cejka C, Midelfart A. UV Rays, the prooxidant/antioxidant imbalance in the cornea and oxidative eye damage. 2004. Physiol Res 53(1):1-10.
- Jacques PF, Taylor A, Moeller S, Hankinson SE, Rogers G, Tung W, Ludovico J, Willett WC, Chylack LT Jr. Long-term nutrient intake and 5-year change in nuclear lens opacities. 2005. Arch Ophthalmol 123(4):517-26.
- Kulick KM, Hoffman CJ. Nutrition supplement usage recommendation by eye care specialists for macular degeneration of the eye: A statewide survey of Michigan. 1995. Topics in Clinical Nutrition 10(4):67-77.
- Larkin M. Vitamins reduce risk of vision loss from macular degenera tion, 2001, Lancet 20:358(9290):1347
- Larson T. Coker J. The Perceptions, Recommendations, and Educational Materials of Licensed Wisconsin Optometrists on Lutein and Zeaxanthin and Eye Health. 2007. Journal of the American Dietetic Association 107(8)S1:A103
- Richer S, Stiles W, Statkute L, Pulido J, Frankowski J, Rudy D, Pei K, Tsipursky M, Nyland J. Double-masked, placebo-controlled, randomized trial of lutein and antioxidant supplementation in the intervention of atrophic age-related macular degeneration: the Veterans LAST study (Lutein Antioxidant Supplementation Trial). 2004. Optometry 75(4):216-29
- Stringham JM, Hammond BR Jr. Dietary lutein and zeaxanthin: possible effects on visual function. 2005. Nutr Rev 63(2):59-64.
- Trieschmann M. Beatty S. Nolan JM. Hense HW. Heimes B. Austermann U, Fobker M, Pauleikhoff D. Changes in macular pigment optical density and serum concentrations of its constituent carotenoids following supplemental lutein and zeaxanthin: the LUNA study. Exp Eve Res 2007 Apr;84(4):718-28. Epub 2006 Dec 19.

USANA's Visionex supplement is designed to help maintain long-term eye health and support visual performance.*

THE BENEFITS OF VISIONEX

One important reason for the loss of visual acuity over time is the damage to our eyes caused by environmental factors. Except when we are asleep, our eyes are constantly exposed to environmental elements such as air pollution, dryness, and oxidative damage from sunlight. The ingredients found in Visionex work together to help support healthy vision. The formula is designed to protect the delicate tissues of the eye from photo-oxidation.*

Supplementation with the lutein and zeaxanthin in Visionex can also help preserve visual function. Use of these important carotenoids improves tolerance to and recovery from exposure to bright light, helps improve visual acuity in low-light or hazy conditions, and can sharpen vision by making edges appear clearer.*

Research also suggests that lutein may be beneficial in maintaining healthy skin.*

THE SCIENCE OF VISIONEX

When light shines through the inner layers of the retina, it is filtered through the yellow pigment of the macula. The macula is especially vulnerable to oxidative damage because it has a high metabolic rate and because the light focused on it encourages the production of free radicals. The yellow pigment helps protect the sensitive receptors in the macula from the potentially harmful effects of short-wavelength light.*

Macular pigment includes the carotenoids lutein and zeaxanthin, an isomer of lutein, which protect eye health in two ways: first as filters that absorb some of the high-energy blue light and, second, as antioxidants that quench light-induced free radicals and reactive oxygen species.

Average levels of macular pigment tend to be low, especially in those who do not eat many fruits and vegetables. And maintaining an adequate level is important, not only for long-term eye health, but also because macular pigment optical density (MPOD) has been linked to visual performance. Supplementing with lutein and zeaxanthin can help increase MPOD, which may reduce glare disability and discomfort, reduce photostress recovery times, and enhance contrast sensitivity.*

In addition to lutein and zeaxanthin, the Visionex formulation contains three other important nutritional aids to eye health: bilberry extract, vitamin C, and zinc. The bilberry fruit is rich in antioxidant anthocyanosides and has been shown to help retain healthy capillaries, including those in the eye. Vitamin C provides additional antioxidant protection, especially to the retina, where the concentration of vitamin C is significantly higher than that found in the blood. And zinc appears to provide an additive effect to antioxidants in promoting good visual acuity.*

Lutein and zeaxanthin also offer benefits for skin appearance by increasing surface lipids (good for hydration and elasticity) and enhancing natural antioxidant photo-protective activity to reduce the visible effects of the sun. The vitamin C in Visionex also supports the synthesis of collagen, which is an important structural protein in the skin.*

THE USANA DIFFERENCE

Sun exposure and screen time in front of a computer's glare can take a toll on your vision. Guard your long-term eye health with proper protection, such as sunglasses, and provide your eyes with the dietary carotenoids they need. The links between lutein and zeaxanthin and eye health are so strong that several national and regional health organizations have recommended an increase of dietary lutein. The amounts of lutein, zeaxanthin, and other eye-supporting nutrients working together in Visionex can help protect the future of your eyesight.*





Active Calcium is more than just calcium—it is a carefully formulated, comprehensive bone health supplement.

THE BENEFITS OF ACTIVE CALCIUM

Calcium is necessary for human life. Our body uses calcium for blood clotting, nerve conduction, cell division, and other physiological functions. To support these processes, calcium is frequently pulled from our bones, where 99 percent of our body's calcium is found. Dietary calcium, along with other nutrients, is then used to help remodel our bone structure. But if our body consistently uses more calcium than is replaced within the bones, it may lead to bone loss.

Our bodies cannot produce calcium. This is why consuming proper amounts of this essential mineral is so crucial: adequate calcium, as part of a healthy diet, may help prevent bone loss. Most adults should consume 1200 mg of calcium from food and supplements per day. USANA's Active Calcium can help ensure you get sufficient amounts of calcium every day to help in the maintenance of your bones and teeth.*

THE SCIENCE OF ACTIVE CALCIUM

Our entire skeletal structure is not static. It constantly remodels itself and, in 10 years, we have an entirely new skeleton. This remodeling process requires sufficient amounts of calcium and vitamin D to form the bones properly. And, if there isn't enough calcium or vitamin D available from the diet, it can result in bone loss and, possibly, osteoporosis. Adequate calcium and vitamin D as part of a healthful diet, along with physical activity, may reduce the risk of osteoporosis in later life.*

Vitamin D enhances both calcium absorption in the small intestine and calcium utilization in bone formation. Without sufficient vitamin D, bones can become thin, brittle, or misshapen. It also influences the utilization of phosphorus, another mineral that is important for the bone remodeling process.*

An essential nutrient that plays a key role in the bone remodeling process, magnesium helps in the development and maintenance of bones and teeth. Approximately 60–70 percent of the magnesium in the body is found in the skeleton, and higher intakes have been associated with higher levels of bone mineral density. Supplementing is especially important for middle-aged or older adults who are not receiving sufficient amounts of magnesium from their diet.*

Vitamin K influences the level of osteocalcin in the bone-forming cells and, thus, the rate of mineralization of hone *

Silicon gives stability to all the connective tissues of the body and is essential for proper calcium utilization. In addition, silicon is key to the calcium mineralization of the bone matrix.*

Boron reduces calcium excretion and increases deposition of calcium in the bone.*

THE USANA DIFFERENCE

Active Calcium combines two forms of highly absorbable, elemental calcium with additional bone-supporting ingredients that all complement each other to give you the best support for healthy bones, so your skeleton can continue to be your strongest supporter.

ITEM #120

Active Calcium

DIRECTIONS: TAKE FOUR (4) TABLETS DAILY, PREFERABLY WITH MEALS.

SUPPLEMENT FACTS SERVING SIZE: 4 TABLETS

AMOUNT PER SERVING		%DV
VITAMIN D3 (AS CHOLECALCIFEROL)	400 IU	100%
VITAMIN K (AS PHYLLOQUINONE)	60 µg	75%
CALCIUM (AS CALCIUM CITRATE AND CALCIUM CARBONATE)	800 mg	80%
MAGNESIUM (AS MAGNESIUM CITRATE, MAGNESIUM AMINO ACID CHELATE, AND MAGNESIUM OXIDE)	400 mg	100%
BORON (AS BORON CITRATE)	1.32 mg	t

† DAILY VALUE NOT ESTABLISHED

OTHER INGREDIENTS: MODIFIED CELLULOSE, MICROCRYSTALLINE CELLULOSE, ASCORBVL PALMITATE, CALCIUM SULICATE, RICE PROTEIN HYDROLYSATE, DEXTRIN, CROSCARMELLOSE SODIUM, DEXTROSE, SOV LECITHIN, SODIUM CITRATE.

CONTAINS SOY.

KEEP OUT OF REACH OF CHILDREN, CONSULT YOUR PHYSICIAN IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION.

LABORATORY TESTED, QUALITY GUARANTEED, MEETS USP SPECIFICATIONS FOR POTENCY LINIFORMITY

AND DISINTEGRATION, WHERE APPLICABLE.

THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SAFETY SEAL IS BROKEN OR MISSING USANA HEALTH SCIENCES, INC. 3838 W. PARKWAY BLVD., SALT LAKE CITY,

UTAH 84120 USA STORE BELOW 25° C MADE IN USA

References

- · Adams J, Pepping J. Vitamin K in the treatment and prevention of osteoporosis and arterial calcification, 2005, Am J Health Syst Pharm 62(15):1574-81.
- Bodnar LM, Simhan HN, Powers RW, Frank MP, Cooperstein E, Roberts JM. High Prevalence of Vitamin D Insufficiency in Black and White Pregnant Women Residing in the Northern United States and Their Neonates. 2007. J Nutr 137:447-52.
- · Dørup I, Clausen T. Effects of magnesium and zinc deficiencies on growth and protein synthesis in skeletal muscle and the heart. 1991. British Journal of Nutrition 66:493-504
- · Food and Nutrition Board, Institute of Medicine. Calcium. Dietary Reference Intakes: Calcium, Phosphorus, Magnesium, Vitamin D, and Fluoride. 1997. Washington, D.C.: National Academy Press; 71-145.
- Gennari C. Calcium and vitamin D nutrition and bone disease of the elderly. 2001. Public Health Nutr 4(2B):547-59.
- Kalkwarf HJ, Khoury JC, Lanphear BP. Milk intake during childhood and adolescence, adult bone density, and osteoporotic fractures in US women. 2003. Am J Clin Nutr 77(1):257-65.
- · Meacham SL, Taper LJ, Volpe SL. Effect of boron supplementation on blood and urinary calcium, magnesium, and phosphorus, and urinary boron in athletic and sedentary women. 1995. Am J Clin Nutr 61(2):341-5.
- National Institutes of Health. Osteoporosis Prevention, Diagnosis, and Therapy, 2000, NIH Consensus Statement 17(1):1-36.
- · Nieves JW. Osteoporosis: the role of micronutrients. 2005. Am J Clin Nutr 81(5):1232S-9S.

 Shearer M.I. The roles of vitamins D and K in hone health and osteonorosis prevention. 1997. Proc Nutr Soc 56(3):915-937.





Active Calcium Chewable is a carefully formulated, comprehensive bone health supplement in a chewable form.

THE BENEFITS OF ACTIVE CALCIUM CHEWABLE

USANA's Active Calcium Chewable provides the same benefits as the tableted form of Active Calcium. It, too, can help ensure you get sufficient amounts of calcium every day to help in the maintenance of your bones and teeth. The chewable tablet is ideal for teens, those who dislike swallowing tablets, and pregnant women or anyone who suffers from occasional heartburn.*

Because the teenage years are a critical stage in development, USANA formulated this chewable calcium supplement to make it easier for those 12 and over to get enough calcium in their diet to keep bones healthy and strong. Preadolescent girls who take a calcium supplement experience greater gains in bone mineral content than those who do not.

Additionally, the calcium and magnesium compounds in Active Calcium Chewable act as an antacid, neutralizing stomach acids and thereby eliminating heartburn symptoms while also supplying calcium. This is especially helpful for pregnant women, who often suffer from heartburn and who also need adequate calcium to maintain healthy bones and support the baby's developing bones and teeth as well.*

THE SCIENCE OF ACTIVE CALCIUM CHEWABLE

Our entire skeletal structure is not static. It constantly remodels itself and, in 10 years, we have an entirely new skeleton. This remodeling process requires sufficient amounts of calcium and vitamin D to form the bones properly. And, if there isn't enough calcium or vitamin D available from the diet, it can result in bone loss and, possibly, osteoporosis. Adequate calcium and vitamin D as part of a healthful diet, along with physical activity, may reduce the risk of osteoporosis in later life.*

Vitamin D enhances both calcium absorption in the small intestine and calcium utilization in bone formation. Without sufficient vitamin D, bones can become thin, brittle, or misshapen. It also influences the utilization of phosphorus, another mineral that is important for the bone remodeling process.*

An essential nutrient that plays a key role in the bone remodeling process, magnesium helps in the development and maintenance of bones and teeth. Approximately 60–70 percent of the magnesium in the body is found in the skeleton, and higher intakes have been associated with higher levels of bone mineral density. Supplementing is especially important for middle-aged or older adults who are not receiving sufficient amounts of magnesium from their diet.*

THE USANA DIFFERENCE

Active Calcium Chewable combines two forms of highly absorbable, elemental calcium with additional bone-supporting ingredients in a chewable form. The ingredients complement each other to provide support for healthy bones.*



ITFM #121

Active Calcium[™] Chewable

DRUG FACTS	
ACTIVE INGREDIENTS	PURPOSE
CALCIUM CARBONATE 356 mg	ANTACID
MAGNESIUM OXIDE 158 mg	ANTACID
USES	
RELIEVES • ACID INDIGESTION • HEARTBURN • SOUR STOMACH	

AVARNINGS ASK A DOCTOR OR PHARMACIST BEFORE USE IF YOU ARE TAKING A PRE-SCRIPTION DRUG. ANTACIDS MAY INTERACT WITH CERTAIN PRESCRIPTION

WHEN USING THIS PRODUCT

• DO NOT TAKE MORE THAN & TABLETS IN A 24-HOUR PERIOD • DO NOT USE THE MAXIMUM DOSAGE FOR MORE THAN 2 WEEKS KEEP OUT OF REACH OF CHILDREN. IN CASE OF OVERDOSE, GET MEDICAL HELP. CONSULT YOUR PHYSICIAN IF YOU ARE PREGNANT, NURSING, HAVE KIL

HEEP CONSULT YOUR PHYSICAN IF YOU ARE PREGNANT, NURSING, HAVE KID-NEY DISEASE, OR HAVE A MEDICAL CONDITION. DIRECTIONS - CHEW 2-4 TABLETS AS SYMPTOMS OCCUR, OR AS DIRECTED BY A DOCTOR

BY A DOCTOR. OTHER INFORMATION • CONTAINS 200 mg OF CALCIUM PER TABLET •

STORE IN A COOL, DRY PLACE. INACTIVE INGREDIENTS + HONEY POWDER, CALCIUM CITRATE, FRUCTOSE, SOY LECTININ, MAGNESIUM CITRATE, XYLITOL, VEGETABLE FATTY ACID, CITRIC ACID, GUAR GUM, MALIC ACID, RICE PROTEIN HYDOLYSATE, NATURAL CITRUS FLAVOR, CALCIUM SILICATE, NATURAL VANILLA FLAVOR, CHOLECALCIFEROL (100 IU). GUESTIONS OR COMMENTS? CALL TOLL FREE 1-800-950-9595.

DIRECTIONS: AS A CALCIUM SUPPLEMENT, CHEW 4 TABLETS, PREFERABLY WITH MEALS SPREAD EVENLY THROUGHOUT THE DAY.

SUPPLEMENT FACTS SERVING SIZE: 2 TABLETS

AMOUNT PER SERVING	%DV FOR	PREGNAN %DV	IT WOMEN
VITAMIN D3 (AS CHOLECALCIFEROL)	200 IU	50%	50%
CALCIUM (AS CALCIUM CITRATE AND CALCIUM CARBONATE)	400 mg	40%	30%
MAGNESIUM (AS MAGNESIUM CITRATE AND MAGNESIUM OXIDE)	200 mg	50%	45%

CHTHER INGREDIENTS: HONEY POWDER, FRUCTOSE, SOY LECITHIN, XYLITOL, VEGETABLE FATTY ACID, CITRIC ACID, GUAR GUM, MALIC ACID, RICE PROTEIN HYDROLYSATE, NATURAL CITRUS FLAVOR, CALCIUM SILICATE, NATURAL VANILLA FLAVOR.

CONTAINS SOY.

LABORATORY TESTED, QUALITY GUARANTEED. MEETS USP SPECIFICATIONS FOR POTENCY, UNIFORMITY, AND DISINTEGRATION, WHERE APPLICABLE. THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SAFETY SEAL IS BROKEN OR MISSING.

BRUKEN UH MISSING. USANA HEALTH SCIENCES, INC. 3838 W. PARKWAY BLVD., SALT LAKE CITY, UTAH 84120 USA

STORE BELOW 25° C MADE IN USA

References

 Adams J, Pepping J. Vitamin K in the treatment and prevention of osteoporosis and arterial calcification. 2005. Am J Health Syst Pharm 62(15):1574-81.

 Bodnar LM, Simhan HN, Powers RW, Frank MP, Cooperstein E, Roberts JM. High Prevalence of Vitamin D Insufficiency in Black and White Pregnant Women Residing in the Northern United States and Their Neonates. 2007. J Nutr 137:447-52.

- Dodiuk-Gad RP, Rozen GS, Rennert G, Rennert HS, Ish-Shalom S. Sustained effect of short-term calcium supplementation on bone mass in adolescent girls with low calcium intake. 2005. Am J Clin Nutr 81(1):168-74.
- Dørup I, Clausen T. Effects of magnesium and zinc deficiencies on growth and protein synthesis in skeletal muscle and the heart. 1991. British Journal of Nutrition 66:493-504.
- Food and Nutrition Board, Institute of Medicine. Calcium. Dietary Beference Intakes: Calcium Phosphorus Magnesium Vitamin D and

Reference Intakes: Calcium, Phosphorus, Magnesium, Vitamin D, and Fluoride. 1997. Washington, D.C.: National Academy Press; 71-145. Gennari C. Calcium and vitamin D nutrition and bone disease of the

- elderly. 2001. Public Health Nutr 4(2B):547-59.
 Kalkwarf HJ, Khoury JC, Lanphear BP, Milk intake during childhood
- Kalkwarr HJ, Khoury JC, Lanpnear BP. Milk Intake ouring childhood and adolescence, adult bone density, and osteoporotic fractures in US women. 2003. Am J Clin Nutr 77(1):257-65.
- Kumar J, Munther P, Kaskel FJ, Hailpern SM, Melamed ML. Prevalence and Associations of 25-Hydroxyvitamin D Deficiency in US Children: NHANES 2001–2004. 2009. Pediatrics 124:e362-70.
- Lambert HL, Eastell R, Karnik K, Russell JM, Barker ME. Calcium supplementation and bone mineral accretion in adolescent girls: an 18-mo randomized controlled trial with 2-y follow-up. 2008. AJCN 87(2):455-62.
- Meacham SL, Taper LJ, Volpe SL. Effect of boron supplementation on blood and urinary calcium, magnesium, and phosphorus, and urinary boron in athletic and sedentary women. 1995. Am J Clin Nutr 61(2):341-5.



USANA's Procosa supplement helps maintain and protect joint health with a unique blend of vegetarian glucosamine, vitamin C, and Meriva®† bioavailable curcumin.*

THE BENEFITS OF PROCOSA

Your joints connect your bones together, with most of them acting as "pivot points" that allow you to move and bend and help absorb impact sustained during daily activity. When joints are healthy, they allow the bones to move together comfortably. However, in some individuals, the cartilage breaks down and becomes thin, resulting in more joint friction, discomfort, and stiffness.

In addition to a healthy diet and maintaining moderate physical activity, the unique blend of vegetarian glucosamine, vitamin C, Meriva bioavailable curcumin, and other nutrients in Procosa can help support optimal joint health and function so you can maintain an active, independent lifestyle.*

THE SCIENCE OF PROCOSA

Between the bones is a narrow space—the joint cavity. Within the joint cavity, your bones are capped with cartilage, which helps reduce friction during movement. Cartilage gets its lubrication and nutrients from synovial fluid, which also acts like a shock absorber. If synovial fluid and cartilage deteriorate, the spacing between the bones narrows, and eventually the bones will rub together. Research has shown that joint space may be better maintained in those who take glucosamine.*

Glucosamine is an amino sugar that is believed to play a role in regulating cartilage formation by encouraging production of collagen and by acting as a building block for proteoglycans. Proteoglycans are essential for healthy cartilage because they bind the water that lubricates and cushions the joint. Glucosamine is wellabsorbed and effectively distributed into tissues, including articular cartilage.*

Glucosamine also stimulates production of hyaluronic acid, which is responsible for the lubricating and shock-absorbing properties of synovial fluid. Synovial fluid reduces friction between the articular cartilage of synovial joints-wrists, knees, elbows, shoulders, hips-during movement.* The recommended daily dose of Procosa provides the body with 1500 mg of vegetarian glucosamine.

Joint stability comes from ligaments that connect bones to each other and tendons that connect muscles to bone. One of the main structural proteins needed to maintain the integrity and strength of your ligaments and tendons is collagen. Collagen synthesis depends on the presence of vitamin C, which is why Procosa delivers 225 mg per daily dose.*

Meriva bioavailable curcumin, a critical component of the Procosa formula, is an innovative phytosome that has been shown to support joint comfort and function. Curcumin helps protect chondrocytes (joint cells) and provides antioxidant activity.* Traditionally, curcumin, which is derived from turmeric, has very poor bioavailability and is not absorbed efficiently. Meriva enhances the absorbion of Procosa by combining curcumin with a phospholipid, which improves absorption by helping it pass through cell walls more easily, making it nearly 30 times more bioavailable than traditional curcumin preparations.

THE USANA DIFFERENCE

Procosa was created using a unique combination of high-quality glucosamine hydrochloride with potassium and magnesium sulfates to provide the same benefits of glucosamine sulfate without using shellfish or other animal-based ingredients. Not only is it one of the few vegetarian formulas available on the market, the addition of vitamin C and Meriva bioavailable curcumin makes Procosa a unique, comprehensive approach to joint health.*

[†]Meriva[®] is a trademark of Indena S.p.A

*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

ITEM #131

MYHP Available for MyHealthPak

DIRECTIONS: TAKE THREE (3) TABLETS DAILY, PREFERABLY WITH MEALS. SUPPLEMENT FACTS SERVING SIZE: 3 TABLETS AMOUNT PER SERVING 6DV VITAMIN C (AS CALCIUM ASCORBA MANGANESE (AS MANGANESE GLUCONATE) 250% 5 mg 43 mg MAGNESIUM (AS MAGNESIUM SULEATE) POTASSIUM (AS POTASSIUM SULFATE) 94 mo GLUCOSAMINE HCL (VEGETARIAN) MERIVA® BIOAVAILABLE CURCUMIN COMPLE) 1500 mg 247 mg + DAILY VALUE NOT ESTABLISHED

OTHER INGREDIENTS: MICROCRYSTALLINE CELLULOSE, MODIFIED CELLULOSE, SOY LECITHIN, CROSCARMELLOSE SODIUM, ASCORBYL PALMITATE, DEXTRIN, CALCIUM SILICATE, DEXTROSE, SODIUM CITRATE CONTAINS SOY.

MERIVA® IS A TRADEMARK OF INDENA S.p.A.

LABORATORY TESTED, QUALITY GUARANTEED. MEETS USP SPECIFICATIONS FOR POTENCY, UNIFORMITY, AND DISINTEGRATION WHERE APPLICABLE. KEEP OUT OF REACH OF CHILDREN. CONSULT YOUR PHYSICIAN IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION.

THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SEAL IS BROKEN OR MISSING.

USANA HEALTH SCIENCES, INC., 3838 W. PARKWAY BLVD., SALT LAKE CITY, UTAH 84120, USA STORE BELOW 25° C MADE IN USA

References

- Barnes MJ, Kodicek E, Biological hydroxylations and ascorbic acid with special regard to collagen metabolism. 1972. Vitam Horm 30:1-43.
- Bisse E, Epting T, Beil A, Lindinger G, Lang H, Wieland H. Reference values for serum silicon in adults. 2005. Anal Biochem 337(1):130-5. . Braham R, Dawson B, Goodman C. The effect of glucosamine supplementation on people experiencing regular knee pain. 2003. Br J Sports
- Med 37:45-9. Cuomo J, Appendino G, Dern AS, Schneider E, McKinnon TP, Brown MJ, Togni S, Dixon BM. Comparative absorption of a standardized curcuminoid mixture and its lecithin formulation. J Nat Prod. 2011 Apr 25;74(4):664-9. Epub 2011 Mar17.
- Matheson AJ, Perry CM. Glucosamine: a review of its use in the man agement of osteoarthritis. 2003. Drugs Aging 20(14):1041-60.
- Pavelka K, Gatterova J, Olejarova M, Machacek S, Giacovelli G, Rovati LC. Glucosamine sulfate use and delay of progression of knee osteoarthritis: a 3-year, randomized, placebo-controlled, double-blind study 2002. Arch Intern Med 162(18):2113-23.
- Poolsup N, Suthisisang C, Channark P, Kittikulsuth W. Glucosamine Long-Term Treatment and the Progression of Knee Osteoarthritis: Systematic Review of Randomized Controlled Trials. 2005. Ann Pharmacotherapy 39(6):1080-7.
- Reginster JY, Deroisy R, Rovati LC, Lee RL, Lejeune E, Bruyere O, Giacovelli G, Henrotin Y, Dacre JE, Gossett C. Long-Term effects of glucosamine sulphate on osteoarthritis progression: a randomized, placebo-controlled clinical trial. 2001. Lancet 357(9252)251-6.
- Bichy E. Bruvere O. Ethgen O. Cucherat M. Henrotin Y. Beginster JY. Structural and symptomatic efficacy of glucosamine and chondroitin in knee osteoarthritis: a comprehensive meta-analysis. 2003. Arch Intern Med 163(13):1514-22.
- . Tinker D, Rucker RB. Role of selected nutrients in synthesis, accumulation, and chemical modification of connective tissue proteins. 1985. Physiol Rev 65(3):607-57.



MY HP Available for MyHealthPak™

USANA's **PhytoEstrin** supplement contains herbs such as chasteberry powder and black cohosh, which can help support the transition into menopause.*

THE BENEFITS OF PHYTOESTRIN

Natural approaches to maintaining health before, during, and after menopause have become popular over the last few years. For many women, regular exercise, a proper diet, nutritional supplementation with vitamin E, vitamin B5, and calcium, and botanical preparations of estrogen-like compounds—such as those found in PhytoEstrin—may help improve the quality of life during the transition to menopause and the years following.*

Some authorities theorize that high levels of soy isoflavones in Asian diets contribute to Asian women transitioning through menopause more easily than those women living in Western cultures. Soy isoflavones are biologically active chemical compounds from plants such as grains, legumes, fruits, and vegetables that bind to the same estrogen receptor sites and behave similarly to human estrogen.

THE SCIENCE OF PHYTOESTRIN

For centuries, chasteberry, a shrub native to Mediterranean Europe and Central Asia, has been used to help support women's health, particularly symptoms of peri- and post-menopause. And over the last 50 years, scientific studies have supported the use of chasteberry in supporting women's health. Chasteberry has been found effective in easing menopausal symptoms, and is a mixture of iridoids, flavonoids, and glycosides.*

Black cohosh, a plant native to eastern North America, has also been in use for many years, particularly in Native American traditional medicine, to support women's health and ease menopausal symptoms. Dong quai, a dried root found in China, has been used extensively in Asia for supporting women's health as well.*

After menopause, when levels of estrogen and progesterone drop, soy isoflavones like those found in PhytoEstrin may help support cardiovascular and bone health.*

THE USANA DIFFERENCE

All-natural PhytoEstrin is a broad-spectrum, botanical formulation containing phytoestrogens from five different sources, including a guaranteed 14 mg of soy isoflavones to help maintain women's health. PhytoEstrin also contains a unique combination of herbs that complement the activity of the soy isoflavones: black cohosh, dong quai, licorice-root extract, and chasteberry powder. Together with isoflavones, these herbs help support cardiovascular health while providing support through menopausal symptoms during the peri- and post-menopausal years.*

ITEM #129



SUPPLEMENT SERVING SIZE: 1 TABLET	FAC	ΤS	
AMOUNT PER TABLET		%DV	
		/001	
SOY ISOFLAVONES (GLYCINE MAX, SEED)	14 mg	t	
BLACK COHOSH EXTRACT (CIMICIFUGA RACEMOSA, ROOT)	50 mg	†	
CHASTEBERRY POWDER (VITEX AGNUS-CASTUS. FRUIT)	50 mg	t	
LICORICE EXTRACT (GLYCYRRHIZA GLABRA, ROOT))	30 mg	t	
DONG QUAI EXTRACT (ANGELICA SINENSIS, ROOT)	15 mg	t	
† DAILY VALUE NOT ESTABLISHED.			

OTHER INGREDIENTS: DEXTROSE, ASCORBYL PALMITATE, CROSCARMELLOSE SODIUM, SLILCON DIOXIDE, SOY LECITHIN, SODIUM CITRATE.

SODIUM, SILICON DIOXIDE, SOY LECITHIN, SODIUM CITRATE. CONTAINS SOY.

LABORATORY TESTED, QUALITY GUARANTEED, MEETS USP SPECIFICATIONS FOR POTENCY, UNIFORMITY, AND DISINTEGRATION WHERE APPLICABLE KEEP OUT OR FACH OF CHILDREN, CONSULT YOUR PHYSICIAN IF YOU ARE PREGNANT, MURSINS, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION.

THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SAFETY SEAL IS BROKEN OR MISSING. USANA HEALTH SCIENCES, INC. 3838 W. PARKWAY BLVD., SALT LAKE CITY, IITAR 84120 ISA

STORE BELOW 25° C MADE IN USA

References

- Hall WL, Vafeiadou K, Hallund J, Bugel S, Koebnick C, Reimann M, Ferrari M, Branca F, Talbot D, Dadd T, Nilsson N, Dahlman-Wright K, Gustafsson JA, Minihane AM, Williams CM. Soy-isoflavone-enriched foods and inflammatory biomarkers of cardiovascular disease risk in postmenopausal women: interactions with genotype and equol production. 2005. American Journal of Clinical Nutrition 82(6):1260-8.
- resorption with soy isoflavone supplementation in postmenopausal women. 2004. J Womens Health (Larchmt) 13(9):1000-1007. Howes LG, Howes JB, Knight DC. Isoflavone therapy for menopausal
- Howes LG, Howes JB, Knight DC. Isoflavone therapy for menopausal flushes: a systematic review and meta-analysis. 2006. Maturitas. 55(3):203-211.
- Huntley AL, Ernst E. Soy for the treatment of perimenopausal symptoms--a systematic review. 2004. Maturitas 47(1):1-9.
- Kronenberg F, Fugh-Berman A. Complementary and alternative medicine for menopausal symptoms: a review of randomized, controlled trials. 2002. Ann Intern Med 137(10):805-813.
- Potter SM, Baum JA, Teng H, Stillman RJ, Shay NF, Erdman JW Jr. Soy protein and isoflavones: their effects on blood lipids and bone density in postmenopausal women. 1998. Am J Clin Nutr 68(6 Supp):13755-95.
- Tuka K, Umegaki K, Sato Y, Endoh K, Watanabe S. Soy isoflavones lower serum total and LDL cholesterol in humans: a meta-analysis of 11 randomized controlled trials. 2007. Am J Clin Nutr 85: 1148-1156.
- Ye YB, Tang XY, Verbruggen MA, Su YX. Soy isoffavones attenuate bone loss in early postmenopausal Chinese women: a single-blind randomized, placebo-controlled trial. 2006. Eur J Nutr 45(6):327-334.
- Zhan S, Ho SC. Meta-analysis of the effects of soy protein containing isoflavones on the lipid profile. 2005. Am J Clin Nutr 81(2):397-408.
 Zhang X, Shu XO, Li H, Yang G, Li Q, Gao YT, Zheng W. Prospective
- Cohort Study of Soy Food Consumption and Risk of Bone Fracture Among Postmenopausal Women. 2005. Arch Intern Med 165:1890-5.



MY De Available for My Health Pak

Palmetto Plus is a science-based supplement for men that supports long-term prostate health.

THE BENEFITS OF PALMETTO PLUS

Palmetto Plus is a combination of saw palmetto, lycopene, and soy isoflavones, which have been shown to assist in retaining prostate health.*

Prostate health should be a concern for all men, because as they age, many are at risk for developing prostate problems. However, a healthy diet and exercise, coupled with targeted, standardized botanical extracts like those found in Palmetto Plus may help prevent these issues.*

THE SCIENCE OF PALMETTO PLUS

Palmetto Plus is a comprehensive formula that, over time, may provide long-term support for prostate health. Considerable clinical research has shown that a significant percentage of men using saw palmetto show a positive correlation between saw palmetto and prostate health.*

Lycopene is the most abundant carotenoid (vitamin-like compound) found in the prostate and may play a role in supporting a healthy prostate by enhancing immune function and providing antioxidant protection.*

Soy isoflavones, a group of phytochemicals found in soybeans, have been shown to help maintain health functions throughout the body.*

THE USANA DIFFERENCE

USANA is one of only a few major manufacturers to combine saw palmetto with lycopene and soy isoflavones in a single product. Palmetto Plus is a convenient, effective way to obtain a comprehensive men's health formulation at a reasonable price.*

ITEM #128

DIRECTIONS: ADULT MEN TAKE ONE (1) CAPSULE DAI	ly, preferably v	NITH A MEA
SUPPLEMENT	FAC	TS
SERVING SIZE: 1 CAPSULE		
AMOUNT PER CAPSULE		%DV
SAW PALMETTO EXTRACT (SERENOA REPENS. FRUIT)	320 mg	t
LYCOPENE (SOLANUM LYCOPERSICUM. FRUIT)	5 mg	t
SOY ISOFLAVONES (GLYCINE MAX. SEED)	25 mg	t
†DAILY VALUE NOT ESTABLISHED		

†DAILY VALUE NOT ESTABLISHED

UTHER INGREDIENTS: GELATIN, GLYCERIN, SOYBEAN OIL, BEESWAX, PURIFIED WATER, SOY LECITHIN, NATURAL CARAMEL COLOR, TITANIUM DIOXIDE. CONTAINS SOY

KEEP OUT OF REACH OF CHILDREN. CONSULT YOUR PHYSICIAN IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION

SAW PALMETTO EXTRACT IS STANDARDIZED TO EUROPEAN STANDARDS OF A MINIMUM 85% FATTY ACID CONTENT. LABORATORY TESTED, QUALITY GUARANTEED. MEETS USP SPECIFICATIONS FOR POTENCY, UNIFORMITY, AND DISINTEGRATION, WHERE APPLICABLE.

THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SAFETY SEAL IS BROKEN OR MISSING.

USANA HEALTH SCIENCES, INC. 3838 W. PARKWAY BLVD., SALT LAKE CITY, UTAH 84120 USA

STORE BELOW 25° C MADE IN USA

References

- Boyle P, Robertson C, Lowe F, Roehrborn C. Updated meta-analysis of clinical trials of Serenoa repens extract in the treatment of symptomatic benign prostatic hyperplasia. 2004. BJU Int 93(6):751-6.
- Carraro JC, et al. Comparison of phytotherapy (Permixon) with finasteride in the treatment of benign prostate hyperplasia: a randomized international study of 1,098 patients. 1996. Prostate 29(4):231-40.
- · Comhaire F, Mahmoud A. Preventing diseases of the prostate in the elderly using hormones and nutriceuticals. 2004. Aging Male 7(2):155-69.
- · Habib FK, Ross M, Clement KHH, Lyons V, Chapman K. Serenoa repens (Permixon®) inhibits the 5-reductase activity of human prostate cancer cell lines without interfering with PSA expression. 2004. Int J Cancer. 114(2).190-194
- Lowe FC. Ku JC. Phytotherapy in treatment of benign prostatic hyperplasia: a critical review. 1996. Urology 48:12-20.
- Schroder FH, Roobol MJ, Boeve ER, de Mutsert R, Zuijdgeest-van Leeuwen SD, Kersten I, Wildhagen MF, van Helvoort A, Randomized, double-blind, placebo-controlled crossover study in men with prostate cancer and rising PSA: effectiveness of a dietary supplement. 2005. Eur Urol 48(6):922-31.
- · Wilt T, et al. Saw Palmetto Extracts for Treatment of Benign Prostatic Hyperplasia. 1998. JAMA 280(18):1604-9.
- Wilt T, Ishani A, MacDonald R. Serenoa repens for benign prostatic hyperplasia, 2009, Cochrane Database Syst Rev (2):CD001423



Pure Rest is a fast-acting melatonin supplement that supports the body's natural sleep and wake cycles.

THE BENEFITS OF PURE REST

USANA's Pure Rest is a non-habit forming supplement that supports the natural increase of melatonin production at night. When taken at bedtime, Pure Rest supports the body's natural circadian rhythms and helps promote sleep, which restores the body after daily exposure to free radicals and general wear and tear.*

Pure Rest promotes sleep, and sleep plays a significant role in keeping the immune system functioning normally while stimulating tissue repair, muscle growth, and protein synthesis.*

Sleep deprivation can have serious mental and physical consequences, resulting in poor concentration, impaired coordination, blurred vision, compromised immune function, and an increased risk of morbidity and mortality.

THE SCIENCE OF PURE REST

Pure Rest contains 2 mg of melatonin in a dissolvable, orange-flavored tablet.

Melatonin is a naturally occurring hormone synthesized in the brain that regulates normal sleep and wake cycles. Melatonin levels naturally start to rise in the evening and remain elevated for most of the night, signaling to our body that it is time to sleep. As melatonin levels rise we become less alert, feel drowsy, and eventually fall asleep. Evidence shows that getting enough quality sleep will not only help people feel energized and productive, but will also increase their odds of living healthier lives.

Those who sleep, on average, less than six hours per night have been shown to be much more likely to be obese and develop abnormal blood glucose levels (a precursor to type 2 diabetes) than those who average seven to eight hours a night. Women who do not get at least six hours of sleep a night are also more likely to have high blood pressure, which could lead to cardiovascular disease over time.

THE USANA DIFFERENCE

USANA's ultra-pure, fast-acting Pure Rest supplement is manufactured to the same high standards and carries the same potency guarantee as all tabulated products, so you can feel confident that it is safe and effective. Pure Rest is not a sleeping pill and is not habit forming. Additionally, it contains no animal ingredients.

Because individual needs vary, USANA scores the tablets so they can easily be broken in half to adjust the dosage as necessary.

ITEM #141

DIRECTIONS FOR USE: ADULTS TAKE ½ TO 2 DISSOLVABLE TABLETS AS NEEDED ONE HOUR BEFORE BEDTIME FOR RELIEF OF OCCASIONAL SLEEPLESSNESS*.

SUPPLEMENT FACTS



†DAILY VALUE NOT ESTABLISHED OTHER INGREDIENTS: FRUCTOSE, ASCORBYL PALMITATE, SILICON DIOXIDE, NATURAL ORANGE FLAVOR.

NATURAL ORANGE FLAVOR. LABORATORY TESTED, QUALITY GUARANTEED. MEETS USP SPECIFICATIONS FOR POTENCY, UNIFORMITY, AND DISINTEGRATION WHERE APPLICABLE. INSOMINA MAY BE A SYMPTOM OF SERIOUS UNDERLYING MEDICAL LLIVES. KEEP OUT OF REACH OF CHILDREN CONSULT YOUR PHYSICAIN IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION, DO NOT DRIVE OR OPERATE MACHINERY WHEN TAKING MELATONIN.

THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SAFETY SEAL IS BROKEN OR MISSING.

USANA HEALTH SCIENCES, INC. 3838 W. PARKWAY BLVD., SALT LAKE CITY,UTAH 84120 USA

STORE BELOW 25° C MADE IN USA

References

- Bryant PA, Trinder J, Curtis N. Sick and tired: does sleep have a vital role in the immune system?. 2004. Nature Reviews Immunology 4:457-67.
- Buscemi N, Vandermeer B, Hooton N, Pandya R, Tjosvold L, Hartling L, Vohra S, Klassen TP, Baker G. Efficacy and safety of exogenous melatonin for secondary sleep disorders and sleep disorders accompanying sleep restriction: meta analysis. 2006. BNJ 332:385-93.
- Edwards BJ, Atkinson G, Waterhouse J, Reilly T, Godfrey R, Budgett R. Use of melatonin in recovery from jet-lag following an eastward flight across 10 time-zones. 2000. Ergonomics 43:1501-3.
- Invin M, McClintick J, Costlow C, Fortner M, White J, Gillin JC. Partial night sleep deprivation reduces natural killer and cellular immune responses in humans. 1996. FASEB 10:643-53.
- Majde JA, Krueger JM. Links between the innate immune system and sleep. 2005. Journal of Allergy and Clinical Immunology 116(6):1188-98.
- Opp MR. Sleeping to fuel the immune system: mammalian sleep and resistance to parasites. 2009. BMC Evol Bio 9:8.
- Zhdanova IV, Wurtman RJ, Regan MM, Taylor JA, Shi JP, Leclair OU. Melatonin treatment for age-related insomnia. 2001. J Clin Endocrinol Metab 86(10):4727-30.

%DV



Digestion/Detox

USANA's line of Sanoviv Inspired Digestion/Detox products were made to work together to support your digestive health based on the results and recommendations of USANA's collaboration with the medical professionals at Sanoviv Medical Institute.

.....

· . . .



The Digestive Enzyme supplement supplies enzymes to help you digest your meals more efficiently and alleviate the sense of fullness after a large meal or bloating associated with digestion. Now with added artichoke extract, this unique formula also helps provide relief from occasional digestive issues.*

THE BENEFITS OF DIGESTIVE ENZYME

Our body naturally produces enzymes to digest the foods we eat, but certain factors, including age or food sensitivities, may reduce our ability to digest foods efficiently. This can lead to stomach upset. Eating large meals can also cause mild indigestion.

Although eating a varied, healthy diet usually provides us with some enzymes to supplement those naturally made by the body, many of us don't eat the way we should. And without a sufficient amount of functioning enzymes in our body, good digestive health may be impaired, which can lead to indigestion as well as a reduction in the amount of nutrients we are able to absorb from our foods.

USANA's Digestive Enzyme is a digestive aid that supplies supplemental enzymes to help break down the foods we eat so the body receives the nutrients it needs to function properly. The added artichoke extract further helps support healthy digestion.*

THE SCIENCE OF DIGESTIVE ENZYME

Enzymes play an important role in human health. Many researchers over the last century have maintained that a loss of digestive enzymes may be a significant contributing factor to poor health as we age. This is likely partially because our food is not being broken down and we do not receive all the nourishment that we need from what we eat.

Digestive Enzyme helps aid digestion by augmenting the enzymes our pancreas naturally excretes with a wide range of the enzymes that help break down the food we eat:

- Alpha-amylase supports the digestion of starch.
- Bromelain, protease, and papain support the digestion of protein, the absorption of which is important to maintaining muscle health.
- · Lactase assists in the digestion of foods containing lactose (e.g., milk) and helps with symptoms of lactose intolerance (including gas, bloating, and cramping).
- Lipase supports the breakdown of fats.
- Cellulase supports the digestion of cellulose, which usually comes from plant materials.

Artichoke extract has been shown to be effective in relieving digestive complaints, such as mild dyspepsia (stomach upset), by aiding the digestion of fatty foods.*

THE USANA DIFFERENCE

Supplementing with Digestive Enzyme increases enzyme levels for optimal digestive efficiency. It is designed to support more complete digestion and absorption of macronutrients. The addition of artichoke extract makes USANA's formula unique in the supplement industry.*

ITEM #111

AMOUNT PER SERVING		%DV
NATURAL ENZYME BLEND (ALPHA-AMYLASE, BROMELAIN, PROTEASE, LIPASE, LACTASE, PAPAIN, CELLULASE)	120 mg	t
ARTICHOKE (CYNARA SCOLYMUS L.) EXTRACT	25 mg	†

DIRECTIONS: TAKE ONE (1) TO THREE (3) TABLETS WITH A MEAL OR AS NEEDED SUPPLEMENT FACTS

CHER INGREDIENTS: MICROCRYSTALLINE CELLULOSE, CROSCARMELLOSE SODIUM, PREGELATINIZED STARCH, ASCORBYL PALMITÄTE, SILICON DIOXIDE, DEXTRIN, NATURAL, FLAVOR, DEXTROSE, SOV LEGITHIN, SODIUM CMC, SODIUM CITRATE. CONTANS SOY, NO ANIMAL DERIVED INGREDIENTS.

KEEP OUT OF REACH OF CHILDREN. CONSULT YOUR PHYSICIAN IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION.

- LABORATORY TESTED, QUALITY GUARANTEED. MEETS USP SPECIFICATION FOR UNIFORMITY, POTENCY, AND DISINTEGRATION, WHERE APPLICABLE.
- THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SEAL IS BROKEN OR MISSING. KEEP TABLETS IN ORIGINAL CONTAINER WITH THE LID TIGHTLY CLOSED BETWEEN USES. STORE IN A COOL, DRY PLACE.

USANA HEALTH SCIENCES, INC. 3838 W. PARKWAY BLVD. SALT LAKE CITY, UTAH 84120 USA

STORE BELOW 25° C

References

- Barbesgaard P, Heldt-Hansen HP, Diderichsen B. On the safety of Aspergillus oryzae: a review. 1992. Applied Microbiology and Biotechnology 36:569-72.
- Coenen TM, Aughton P, Verhagen H. Safety evaluation of lipase derived from Rhizopus oryzae: summary of toxicological data. 1997. Food Chem Toxicol 35(3-4):315-22.
- Gao KP, Mitsui T, Fujiki K, Ishiguro H, Kondo T. Effect of Lactase Preparations in Asymptomatic Individuals with Lactase Deficiency Gastric Digestion of Lactose and Breath Hydrogen Analysis, 2002 Nagoya J Med Sci 65:21-8.
- Hwang K, Ivy AC. A Review of the Literature on the Potential Therapeutic Significance of Papain, 2006, Ann New York Acad Sci 54:161-207.
- Kraft K. Artichoke leaf extract Recent findings reflecting effects on lipid metabolism, liver and gastrointestinal tracts. Phytomedicine 1997.4(4):369-78
- · Laugier R, Bernard JP, Berthezene P, Dupuy P. Changes in pancreatic exocrine secretion with age: pancreatic exocrine secretion does decrease in the elderly. 1991. Digestion 50(3-4):202-11.
- Marakis G, Walker AF, Middleton RW, Booth JC, Wright J, Pike DJ Artichoke leaf extract reduces mild dyspepsia in an open study. Phytomedicine, 2002;9(8):694-9.
- Maurer HR. Bromelain: biochemistry, pharmacology and medical use 2001. Cellular and Molecular Life Sciences 58(9):1234-45.
- Olempska-Beer ZS, et al. Food-processing enzymes from recombinant microorganisms - a review. 2006. Regulatory Toxicology and Pharmacology 45:144-158.
- Pariza MW, Foster EM. Determining the safety of enzymes used in food processing, 1983, Journal of Food Protection 46:453-468.
- Suarez F, Levitt MD, Adshead J, Barkin JS. Pancreatic supplements reduce symptomatic response of healthy subjects to a high fat meal. 1999. Dig Dis Sci 44:1317-21.



USANA Probiotic food supplement supports digestive health with a unique blend of probiotics that brings balance to your belly.

THE BENEFITS OF USANA PROBIOTIC

Everything you ingest must go through your digestive system, which, in turn, provides all the micro- and macronutrients your body's cells need to function properly. Because the digestive system is responsible for breaking down and absorbing the vitamins and minerals from food and nutritional supplements, maintaining digestive health is an important factor in optimizing nutrient intake and defending against deficiency-related illness.*

Not only does a healthy digestive system greatly reduce the likelihood of physical discomfort from gas, constipation, bloating, or occasional diarrhea, it also facilitates consistent waste elimination from the body through the regular passing of stool and normalization of stool consistency.*

To keep everything working smoothly, it is vital that you drink plenty of water; exercise; and consume a proper diet with plenty of fiber from fruits, vegetables, and whole grains. In addition to eating a healthful diet, using probiotics can help create an ideal environment for healthy digestion.*

THE SCIENCE OF USANA PROBIOTIC

Your gut is host to both beneficial and potentially harmful bacteria. These bacteria, also known as microflora, may aid healthy digestion. Age, stress, illness, antibiotics and/or certain medicines, poor diet and hydration, lack of rest, and harmful environmental conditions may endanger the fine balance that is needed to support the normal intestinal flora. This imbalance can result in the reduction of beneficial bacteria in the gut, which can lead to digestive concerns that may not only be physically uncomfortable but also possibly harmful to your health.

The Food and Agriculture Organization of the United Nations defines probiotics as "live microorganisms that, when administered in adequate amounts, confer a health benefit on the host." Probiotic dietary supplements replenish beneficial microflora, which can help restore a proper microbial equilibrium in the gut and aid good digestion. USANA Probiotic features a unique 50/50 mixture of *Bifidobacterium BB-12®†* and *Lactobacillus rhamnosus LGG®†*—two strains of probiotic bacteria that have been clinically proven to promote a natural balance of beneficial microflora in the gut.*

Research suggests that probiotics, including *Bifidobacterium BB-12* and *Lactobacillus rhamnosus LGG*, may also play a role in sustaining healthy immune function. More immune cells are concentrated in the gut than in any other region of the body. These probiotics may help prevent harmful bacteria from taking hold in the intestinal tract and encourage the growth of healthy bacterial growth to help support proper nutrient absorption.*

THE USANA DIFFERENCE

The beneficial effects of one strain of probiotics do not necessarily hold true for others, or even for different varieties of the same species or strain. A sufficient quantity of high-quality bacteria strains must survive stomach enzymes and enter the intestinal tract alive to be effective. Verified to supply 12 billion Colony Forming Units (CFU) of viable bacteria—a level shown to be effective in clinical studies—USANA Probiotic contains *Bifidobacterium BB-12* and *Lactobacillus rhamnosus LGG*, two strains well-documented to survive transit through the harsh, acidic environment of the stomach to colonize the intestines.*

USANA Probiotic employs an advanced delivery system that guarantees the product will remain effective for at least 18 months when stored at room temperature. Refrigeration may prolong shelf life even further. It is also easy to use. Simply take USANA Probiotic alone or add one serving (one stick pack) of the mildly sweet, powdered formulation to cold beverages or foods every one or two days for proven digestive health results.*

ITEM #108

Directions for Use: Adults: add the contents of one stick pack to water, Nutrimeal[™] or other favorite cold beverage and drink immediately. Take one stick pack every 1–2 days, or as needed to promote digestive health.*

Nutrition Facts: Serv. Size: 1 Stick Pack, Amount Per Serving:

Calories 0, Fat Cal. 0, Total Fat 0g (0% DV), Sat. Fat 0g (0% DV), Trans Fat 0g, Cholest. 0mg (0% DV), Sodium Omg (0%DV), Total Carb. 1g (0%DV), Fiber 0g (0% DV), Sugars 0g, Protein 0g, Vitamin A (0% DV), Vitamin C (0% DV), Calcium (0% DV), Iron (0% DV). Percent Daily Values (DV) are based on a 2,000 calorie diet

 $\label{eq:loss} \begin{array}{l} \mbox{Ingredients: } \mbox{Mannitol, } \mbox{Inulin, } \mbox{Lactobacillus rhamnosus} \\ \mbox{LGG}^{\otimes}, \mbox{Bitidobacterium } \mbox{BB-12}^{\otimes}, \mbox{Silicon Dioxide.} \\ \mbox{BB-12}^{\otimes} \mbox{ is a registered trademark of Chr. Hansen.} \\ \mbox{LGG}^{\otimes} \mbox{ is a registered trademark of Valio Ltd.} \end{array}$

*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

STORE AT ROOM TEMPERATURE (25° C).

References

- Corthésy B, Gaskins HR, Mercenier A. Cross-talk between probiotic bacteria and the host immune system. 2007. J Nutr 137(3 Suppl 2):781S-90S.
- de Vrese M, Winkler P, Rautenberg P, Harder T, Noah C, Laue C, Ott S, Hampe J, Schreiber S, Heller K, Schrezennneir J. Effect of Lactobacillus gasseri PA 16/8, Bifidobacterium longum SP 07/3, B. bifidum MF 20/5 on common cold episodes: a double blind, randomized, controlled trial. 2005. Clin Nutr 24(4):481-91.
- Guarner F, Malagelada JR. Gut flora in health and disease. 2003. Lancet 361(9356):512–9.
- O'Hara AM, Shanahan F. The gut flora as a forgotten organ. 2006. EMBO Rep 7(7):688–93.
- Sears CL. A dynamic partnership: Celebrating our gut flora. 2005. Anaerobe 11(5):247-251.
- Shanahan F. The host-microbe interface within the gut. 2002. Best Practice & Research Clinical Gastroenterology 16(6):915–31.
- Steinhoff U. Who controls the crowd? New findings and old questions about the intestinal microflora. 2005. Immunology Let 99(1):12–6.
- Tubelius P, Stan V, Zachrisson A. Increasing work-place healthiness with the probiotic Lactobacillus reuteri: A randomised, double-blind placebo-controlled study. 2005. Environ Health 4:25.
- Winkler P, de Vrese M, Laue Ch, Schrezenmeir J. Effect of a dietary supplement containing probiotic bacteria plus vitamins and minerals on common cold infections and cellular immune parameters. 2005. Int J Clin Pharmacol Ther 43(7):318-261.
- Holscher HD et al. Biffdobacterium lactis Bb12 enhances intestinal antibody response in formula-fed infants: a randomized, doubleblind, controlled trial. JPEN J Parenter Enteral Nutr. 2012 Jan;36(1 Supp):106S-17S.
- Smith TJ et al. Effect of Lactobacillus rhamnosus LGG® and Birldobacterium animalis ssp. lactis BB-12@ on health-related quality of life in college students affected by upper respiratory infections. Br J Nutr. 2012 Oct 1:1-9.

[†]Trademarks are the property of their respective owners.



Fibergy Plus is a convenient, naturally low-glycemic way to add more fiber to your diet.

THE BENEFITS OF FIBERGY PLUS

Consuming multiple sources of dietary fiber is important, because different types of fiber provide specific benefits and serve unique purposes within the body. The dietary fiber in Fibergy Plus promotes good digestive health, is important to the maintenance of heart health, and aids in normal bowel regularity, which helps move wastes and toxins out of the colon quickly and efficiently. It can also help regulate food intake because it can help keep you feeling full longer after a meal.* The FDA states that low-fat diets, rich in fiber-containing grain products, fruits, and vegetables may reduce the risk of some types of cancer, a disease associated with many factors. As a result, diets high in soluble and insoluble fiber are important for not only digestive health, but overall health as well.

THE SCIENCE OF FIBERGY PLUS

In addition to cellulose, the unique blend of Fibergy Plus contains two important sources of fiber: inulin and psyllium. Psyllium is a bulking agent that sweeps the gastrointestinal tract and normalizes stool consistency to promote regularity. This activity is crucial for health, because if undigested food material and metabolic waste build up due to slow elimination, they may contribute to health problems in the future.*

When combined with a diet low in saturated fat, soluble fiber can help maintain healthy triglyceride, blood pressure, and cholesterol levels already in the normal range. Additionally, soluble fiber from foods such as Fibergy Plus, as part of a diet low in saturated fat and cholesterol, may reduce the risk of heart disease. A serving of Fibergy Plus supplies the 2.9 grams of the soluble fiber from psyllium necessary per day to have this effect.

Psyllium fiber can be helpful for those trying to lose weight. Because it is a bulking agent that helps food digest more slowly, consuming psyllium with a meal that includes protein may reduce food consumption later in the day, as it enhances satiety.*

Inulin serves as a prebiotic, a non-digestible food ingredient that promotes the growth of healthy bifidobacteria in the digestive tract. Healthy bacteria are desirable in the gut as they assist the digestive tract's ability to absorb nutrients and break down foods.*

THE USANA DIFFERENCE

Fibergy Plus is cholesterol free, fat free, and low in sodium. And just one serving of Fibergy Plus accounts for almost half of the daily recommended value of dietary fiber.

The formula was also designed without added flavors, making it convenient to mix in with any juice or flavored beverage of your choice. Adding Fibergy Plus to your USANA **Nutrimeal**[™] can make it easier to skip unhealthy snacks throughout the day, as the high fiber content combined with the low-glycemic shake leaves you feeling satisfied longer.*

Pairing Fibergy Plus with the **USANA® Probiotic** is a beneficial combination as well. The USANA® Probiotic supplies healthy bifidobacteria and works in a symbiotic relationship with inulin found in Fibergy Plus to support healthy digestion by supporting the growth of healthy bacteria in the gut.*

ITEM #226

DIRECTIONS: Mix a full serving, 1 rounded tablespoon (14g), into 10-12 oz. of juice. 0, mix a half serving, 2 rounded teaspoons (7g), with USANA Nutrimeal. For best results, mix in a BienderBold¹⁴⁴ for 45 seconds. Enjoy immediately. **CAUTION:** This food should be eaten with at least a full glass of liquid.

CAUTION: This food should be eaten with at least a full glass of liquid. Eating this product without enough liquid may cause choking. Do not eat this product if you have difficulty in swallowing. If you are taking any medications (prescription and/or over-the-counter) take this product at least 2 hours before or 2 hours after your medication.

Servings Per Container	: 28				
Amount Per Serv	ina				
Calories					30
Calories from Fat					0
				% Daily	Value*
Total Fat Og					0%
Saturated Fat Og					0%
Trans Fat Og					
Cholesterol Omg					0%
Sodium 20mg					1%
Total Carbohydra	ate 12g				4%
Dietary Fiber 12g					48%
Soluble Fiber 8g					
Insoluble Fiber 4g					
Sugars Og					
Protein Og					0%
Vitamin A	0%	•	Vitamin C		0%
Calcium	4%	•	Iron		6%

values may be higher or lower depending on your caloric needs.					
	Calories:	2,000	2,500		
Total fat Sat. fat	Less than Less than	65g 20g	80g 25g		
Cholesterol	Less than	30Ŏmg	300mg		
Sodium Potassium	Less than	2,400mg 3,500mg	2,400mg 3.500mg		
Total Carbohydrate Dietary Fiber		300g 25g	375g 30g		
Protein		20g	65g		
Calories per gram: Eat 9	 Carbohydrate 4 	 Protein 4 			

Ingredients: Psyllium, Inulin, Cane Fiber (Cellulose), Gum Arabic, Citrus Pectin, Flaxseed Meal, Citric Acid, Natural Flavor.

Produced on equipment that also processes: peanuts, tree nuts, eggs, sesame, and shellfish.

‡For our customers sensitive to dairy, soy, and gluten: No dairy, soy, or gluten-containing ingredients are used in this product. However, USANA Fibergy Plus is produced in a facility that manufactures other foods that do contain dairy, soy, and gluten. All trademarks are the property of their respective owners.

References

• Wolk A, et al. JAMA 1999;281(21):1998-2004.



MYHP Available for MyHealthPak™

HYBRID

ITFM #135

A healthy lifestyle coupled with a supplement such as USANA's **Hepasil DTX** is a great way to support liver function, which plays a vital role in the body's natural detoxification processes.

THE BENEFITS OF HEPASIL DTX

Your liver performs a number of functions vital to maintaining good health, including filtering almost everything that goes into your blood stream. Almost every nutrient you put into your mouth—from food, drinks, medications, and supplements—goes through your liver, where they are broken down into a form that can be used by your body or filtered out and eliminated. An unstable liver that isn't functioning optimally may result in a build up of toxins in your system that could cause a wide variety of long-term health issues.*

Hepasil DTX supports healthy liver function by supplying the body with nutrients that promote the natural detoxification process as well as endogenous antioxidant activity.*

THE SCIENCE OF HEPASIL DTX

A key ingredient in Hepasil DTX, choline helps the liver metabolize fats and cholesterol and move them out of the liver. Upon entry into the cell, choline is oxidized to become betaine, which plays a role in donating methyl groups necessary for detoxification reactions.*

Hepasil DTX also delivers a comprehensive array of phenolic compounds that exhibit antioxidant properties, including green tea extract, broccoli concentrate, and USANA's patented Olivol[®]. In addition, n-acetyl I-cysteine, alpha-lipoic acid, and milk-thistle extract help your body produce its own natural antioxidants— most notably, glutathione, which is most concentrated in the liver. Glutathione goes to work in three ways: it attaches to and carries toxins out of your body; it helps protect cells from oxidative stress; and it recycles other antioxidants so they can continue defending your cells. This is important not only for protection from the free radicals and toxins you are exposed to in the environment, but also because the detoxification process itself generates oxidative stress in your liver.*

Taking three tablets of Hepasil DTX a day for 28 days can help significantly increase natural glutathione production and overall antioxidant capacity. In fact, the formula itself is now patent pending because of the increase in glutathione, vitamin C antioxidant capacity, and detoxification activity it helps produce within the body.* Hepasil DTX is also patent pending because it safely combines two previously incompatible liver-supporting nutrients into one bi-layer tablet using USANA's Nutritional Hybrid Technology.

THE USANA DIFFERENCE

The unique formulation of Hepasil DTX supports healthy liver function by providing choline to aid its natural detoxification process, along with a full range of nutrients that help the body combat oxidative stress. It also includes USANA's patented Olivol[®] for more complete antioxidant support. Hepasil DTX provides comprehensive support for the liver.*

DIRECTIONS: ADULTS TAKE THREE (3) TABLETS DAILY, PREFERABLY WITH

NUTRITION FA		0
SERVING SIZE: 3 TABLETS		
AMOUNT PER SERVING		%DV
BIOTIN	225 µg	75%
CHOLINE BITARTRATE	375 mg	†
MILK THISTLE EXTRACT (<i>SILYBUM MARIANUM</i> L., FRUIT, STANDARDIZED TO CONTAIN 80% SILYMARIN BY UV)	240 mg	†
N-ACETYL L-CYSTEINE	225 mg	t
ALPHA-LIPOIC ACID	200 mg	†
BROCCOLI CONCENTRATE (BRASSICA OLERACEA V. BOTRYTIS L., FLOWER)	75 mg	†
GREEN TEA EXTRACT-DECAFFEINATED (CAMELLIA SINENSIS HUNT, LEAVES)	45 mg	†
OLIVOL® (OLIVE EXTRACT, OLEA EUROPAEA L., FRUIT)*	45 mg	†
TURMERIC EXTRACT (CURCUMA LONGA L., ROOT)	45 mg	+

OTHER INGREDIENTS: MICROCRYSTALLINE CELLULOSE, ASCORBYL PALMITATE, PRECELATINIZED STARCH, SILICON DIOXIDE, CROSCARMELLOSE SODIUM, MODIFIED CELLUCASE, DEXTRIN, DEXTROSE, SOY LECITHIN, NATURAL FLAVOR, SODIUM CITRATE.

*PROTECTED UNDER US PATENTS 6,358,542 OR 6,361,803. CONTAINS SOY.

USATATION OF TESTED, QUALITY GUARANTEED. MEETS USP SPECIFICATIONS FOR POTENCY, UNIFORMITY, AND DISINTEGRATION, WHERE APPLICABLE. KEEP OUT OF REACH OF CHILDREN. CONSULT YOU PHYSICIAB IF YOU ARE PREGNANT, NURSING, TAKING A PRESCRIPTION DRUG, OR HAVE A MEDICAL CONDITION.

KEEP TABLETS IN ORIGINAL CONTAINER WITH THE LID TIGHTLY CLOSED BETWEEN USES. STORE IN A COOL, DRY PLACE. THERE IS A SAFETY SEAL UNDER THE CAP. DO NOT USE IF THE SEAL IS BRO

KEN OR MISSING. USANA HEALTH SCIENCES INC., 3838 W. PARKWAY BLVD., SALT LAKE CITY, UTAH 84120, USA

MADE IN USA STORE BELOW 25° C

References

- Gazak R, Walterova D, Kren V. Silybin and Silymarin New and Emerging Applications in Medicine. 2007. Current Medicinal Chemistry 14(3):315-38.
- Jiao HL, Ye P, Zhao BL. Protective effects of green tea polyphenols on human HepG2 cells against oxidative damage of fenofibrate. 2003. Free Radic Biol Med 35(9):1121-8.

Kall MA, Vang O, Clausen J. Effects of dietary broccoli on human in vivo drug metabolizing enzymes: evaluation of caffeine, oestrone

and chlorzoxazone metabolism. 1996. Carcinogenesis 17(4):793-9. • Manna C, Galletti P, Cucciolla V, Montedoro G, Zappia V. Olive oil hydroxytyrosol protects human erythrocytes against oxidative

damagés. 1999. J Nutr Biochem 10(3):159-65. • Manna SK, Mukhopadhyay A, Van NT, Aggarwal BB. Silymarin suppresses TNF-induced activation of NF-kappa B, c-Jun N-terminal kinase, and apoptosis. 1999. J Immunol 163(12):6800-9.

 Wellington K, Jarvis B. Silymarin: a review of its clinical properties in the management of henatic disorders. 2001. BioDrups 15(7):465-89.

- Cho E, Zeisel SH, Jacques P, Selhub J, Dougherty L, Colditz GA.
- Willett WC. Dietary choline and betaine assessed by foodfrequency questionnaire in relation to plasma total homocysteine concentration in the Framingham Offspring Study. 2006. AJCN 83(4):905-11.



Foods

÷

USANA believes in making superior products to meet all your individual health needs. Which is why we've developed all sorts of nutritious snacks and meal replacements for when your busy lifestyle needs a nudge in a...healthier direction. . . . i

Nutrimeal[™]

Dutch Chocolate Nutrimeal[®]

A perfectly nutritious meal replacement shake

THE BENEFITS OF FIBER AND PROTEIN

Diets high in soluble and insoluble fiber are important for maintaining digestive health. When regularly eaten as part of a diet low in saturated fat and cholesterol, soluble fiber has been shown to help support healthy cholesterol levels, provided they are healthy to begin with.*

All of our **Nutrimeal** formulas are gluten free[†]. Twenty-five grams of soy protein a day, as part of a diet low in saturated fat and cholesterol, may reduce the risk of heart disease. A serving of Dutch Chocolate and Wild Strawberry Nutrimeal provides 15 grams of soy, whey, and pea protein. A serving of French Vanilla Nutrimeal provides 15 grams of soy protein is a complete protein, containing all of the essential amino acids in a highly digestible form. Whey protein, which is also easily digestible, is an excellent source of amino acids essential for building a healthy body.*

DUTCH CHOCOLATE & WILD STRAWBERRY NUTRIMEAL

The protein blend in Dutch Chocolate and Wild Strawberry Nutrimeal provides the benefits of soy and whey, plus additional protein sources, such as pea protein isolate and rice protein concentrate, to provide balanced amino acids to the body. These flavors also contain ingredients known for their fiber content, and they are perfect for those who are avoiding gluten.[†]



FRENCH VANILLA NUTRIMEAL

This gluten-free[†] meal replacement is formulated with 100 percent soy protein for those who prefer non-animal proteins or who are lactose or gluten intolerant. Soy protein is a complete source of all the essential amino acids which are required by the human body.

[†]For our customers sensitive to gluten: No gluten-containing ingredients are used in this product. However, Nutrimeal is produced in a facility that manufactures other foods that do contain gluten.



From the Lab

A 12-week study conducted by the University of Colorado Denver produced significant weight loss, improvements in glycemic control, and reductions in risk factors for heart disease in 60 overweight individuals with metabolic syndrome when placed on a low-glycemic diet that included Nutrimeal[™], as well as moderate exercise. Results were published in the August 2009 issue of *Obesity and Weight Management*.

ITEM #210

DIRECTIONS: For a rich, creamy shake, combine 3 scoops with 10–12 ounces of cold water to taste. Thoroughly mix in a blender or BlenderBottle[®] for 45 seconds. It's perfect for replacing one or more meals a day!

NUTRITION FACTS Serving Size: 3 scoops (60 g) Servings Per Container: 9 Amount Per Servina Calories 240 Calories from Fat 65 % Daily Value* Total Fat 7 g Saturated Fat 1 g 11% 5% *Trans* Fat 0 g Cholesterol 0 mg 0% Sodium 410 mg Potassium 600 mg 17% Total Carbohydrate 32 g 11% Dietary Fiber 8 g Soluble Fiber 3 g 32% Insoluble Fiber 5 g Sugars 18 g 30% Protein 15 g Vitamin A 15% 15% Vitamin C 35% 40% Calcium Iron Vitamin D 25% Vitamin E 15% Thiamin 20% Riboflavin 25% Niacin 15% Vitamin B6 20% Folate 15% Vitamin B12 10% Phosphorus 30% lodine 25% 25% 25% Magnesium Zinc 15% Molybdenum 10% Copper * Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your caloric needs. Calories 2,000 2,500 Total fat Sat. fat Cholesterol Sodium Potassium Total Carbohydrate Dietary Fiber Protein 65 g 20 g 300 mg 2,400 mg 3,500 mg 300 g 80 g 25 g 300 mg 2,400 mg 3,500 mg 375 g 30 g Less than Less than Less than Less than 30 c rotein 65 g Calories per gram: Fat 9 · Carbohydrate 4 ·

36.000114

INGREDIENTS: PROTEIN BLEND [SOV PROTEIN ISOLATE, WHEY PROTEIN ISOLATE, PEA PROTEIN], FRUCTOSE, SUMFLOWER OIL, MALTODEXTRIN, COCOA, SOV FIBER, CARE FIBER, NATURAL FLAVORS, GUM ARABIC, OLIGOFRUCTOSE, PRUNE POWDER (PRUNE, CALCIUM STEARATE), SODIUM CASEINATE (A MILK DERIVATIVE) CELLULOSE GUM, SALT, POTASSIUM PHOSPHATE, XANTHAN GUM, INULIN, SOV LECITHIN, CALCIUM CARBONATE, MAGNESIUM OXIDE, ASCORBIC ACID (ITAMIN C), FERROUS FUMARATE (RON), ZING GLUCONATE, NACINAMIDE (NIACIN), FOULC ACID, PYRIDOXINE HYDROCHLORIDE (VITAMIN B6), RIBOFLAVIN (ITAMIN B2), POTASSUM IODIDE, THAIMIN HYDROCHLORIDE (VITAMIN B1), CYANOCOBALAMIN (VITAMIN B12), D-ALPHA TOCOPHERYL ACETATE (VITAMIN B2, VITAMIN A PALMITATE, CHOLECALCIFEROL (VITAMIN D). CONTAINS: SOVJEGN AND MILK.

PRODUCED ON EQUIPMENT THAT ALSO PROCESSES PEANUTS, TREE NUTS, EGGS, WHEAT, SESAME, AND SHELLFISH.

TFOR OUR CUSTOMERS SENSITIVE TO GLUTEN: NO GLUTEN CONTAINING INGREDIENTS ARE USED IN THIS PRODUCT. HOWEVER, DUTCH CHOCOLATE NUTRIMEAL IS PRODUCED IN A FACILITY THAT MANUFACTURES OTHER FOODS THAT DO CONTAIN GLUTEN.

Wild Strawberry Nutrimeal[™]

ITEM #212

DIRECTIONS: For a rich, creamy shake, combine 3 scoops with 10-12 ounces of cold water to taste. Thoroughly mix in a blender or BlenderBottle® for 45 seconds. It's perfect for replacing one or more meals a day!

,				
NUTR		0	N FA	CTS
Serving Size: 3 scoo	ops (60 g)			
Servings Per Contai	ner: 9			
Amount Per Servin	Ig			
Calories				240
Calories from	Fat			65
			%	Daily Value*
Total Fat 7 g				11%
Saturated Fat	1 g			5%
<i>Trans</i> Fat 0 g				
Cholesterol 0				0%
Sodium 420 mg				17%
Potassium 490				14%
Total Carbohy		g		11%
Dietary Fiber 8				32%
Soluble Fibe				
Insoluble Fib	er 4 g			
Sugars 18 g				000/
Protein 15 g				30%
Vitamin A	15%	•	Vitamin C	25%
Calcium	35%	•	Iron	30%
Vitamin D	25%	•	Vitamin E	20%
Thiamin	20%	•	Riboflavin	25%
Niacin	15%	•	Vitamin B6	20%
Folate	20%	•	Vitamin B12	10%
Phosphorus	30%	•	lodine	30%
Magnesium	20%	•	Zinc	25%
Copper	10%	•	Molybdenum	n 10%
* Percent Daily Valu	es are base	ed on	a 2.000 calorie die	et. Your daily
values may be high				
	Calorie	es:	2,000	2,500
Total fat Sat. fat	Less t		65 g	80 g
Cholesterol	Less t		20 g 300 mg	25 g 300 mg
Sodium	Less 1		2,400 mg	2,400 mg
Potassium Total Carbohydrate			3,500 mğ 300 g	3,500 mg 375 g
Dietary Fiber			25 g	375 g 30 g
Protein			50 g	65 ğ
Calories per gram:	Fat 9 • C	arboh	ydrate 4 • Prote	in 4

Calories per gram: Fat 9 • Carbohydrate 4 • Protein 4 INGREDIENTS: PROTEIN BLEND (SOV PROTEIN ISOLATE, WHEY PROTEIN ISOLATE, PEA PROTEIN ISOLATE, PRUCTOSE, SUMFLOWER OIL, MALTODEXTRIN, SOV FIBER, GUM ARABIC, CANE FIBER, STRAWBERRY POWDER, PRUNE POWDER (PRUNE, CALCIUM STEARATE), NATURAL FLAVORS, INULIN, OLIGOFRUCTOSE, BEET JUICE (COLOR), SODIUM CASEINATE, SALT, CELLILLOSE GUM, POTASSIUM PHOSPHATE, XANTHAN OXIDE, MALIC ACID, ASCORBIC ACID (VITAMIN D), FERROUS FUMARATE (RON), ZINC GLUCONATE, NACINAMINE GUIDANTE, CITRIC ACID, PMARDSIUM OXIDE, THIAMIN BG), RIBOFLAVIN (VITAMIN B2), POTASSIUM IODIDE, THIAMIN B6), RIBOFLAVIN (VITAMIN B2), POTASSIUM IODIDE, THIAMIN B12, D-ALPHA TOCOPHERVL ACETATE (VITAMIN B), VITAMIN A PALMITATE, CHOLECALCIFEROL (VITAMIN D). CONTAINS: SOVERAN ADID MI K

CONTAINS: SOYBEAN AND MILK.

PRODUCED ON EQUIPMENT THAT ALSO PROCESSES PEANUTS, TREE NUTS, EGGS, WHEAT, SESAME, AND SHELLFISH.

*FOR OUR CUSTOMERS SENSITIVE TO GLUTEN: NO GLUTEN CONTAINING INGREDIENTS ARE USED IN THIS PRODUCT. HOWEVER, WILD STRAWBERRY NUTRIMEAL IS PRODUCED IN A FACILITY THAT MANUFACTURES OTHER FOODS THAT DO CONTAIN GLUTEN.

French Vanilla Nutrimeal[™]

ITEM #211

DIRECTIONS: For a rich, creamy shake, combine 3 scoops with 10-12 ounces of cold water to taste. Thoroughly mix in a blender or BlenderBottle® for 45 seconds. It's perfect for replacing one or more meals a day!

Serving Size: 3 sc		0 g)		
Servings Per Con	tainer: 9			
Amount Per Serving				
Calories				240
Calories from Fa	at			70
			0/	Daily Value*
Total Fat 7 g			70	11%
Saturated Fat 1	a			5%
Trans Fat 0 g	9			
Cholesterol 0 m	g			0%
Sodium 310 mg	-			13%
Potassium 460				13%
Total Carbohyd		g		11%
Dietary Fiber 8				32%
Soluble Fiber				
Insoluble Fibe	r5g			
Sugars 18 g				000/
Protein 15 g				30%
Vitamin A	15%	٠	Vitamin C	15%
Calcium	30%	٠	Iron	30%
Vitamin D	25%	•	Vitamin E	15%
Thiamin	20%	•	Riboflavin	25%
Niacin	15%	٠	Vitamin B6	20%
Folate	30%	•	Vitamin B12	10%
Phosphorus	30%	•	lodine	25%
Magnesium	25%	•	Zinc	25%
Copper	10%	•	Manganese	10%
Molybdenum	20%	-	Manganese	
* Percent Daily Value		od on	a 2 000 calorio dia	t Your daily
values may be higher				
	Calorie		2,000	2,500
Total fat	Less t	han	65 g	80 g
Sat. fat	Less t		20 g	25 g
Cholesterol Sodium	Less t Less t		300 mg 2,400 mg	300 mg 2,400 mg
Potassium			3,500 mg	3,500 mg
Total Carbohydrate Dietary Fiber			300 g 25 g	375g 30 g
Protein			50 g	65 g

INGREDIENTS: SOV PROTEIN ISOLATE, CRYSTALLINE FRUCTOSE, HIGH OLEIC SUNFLOWER OIL, MALTODZYTRIN, SOY FIBER, CANE FIBER, NATURAL FLAVORS, OLIGORRUCTOSE, GUM ARABIC, PRUNE POWDER (PRUNE, CALCIUM STEAPATE), SODIUM CASEINATE (A MILK DERIVATIVE), POTASSIUM PHOSPHATE, XANTHAN GUM, INULIN, CELLULOSE GUM, SOV LEGITHIN, CALCIUM CARBONATE, SALT, MAGNESIUM OXIDE, ASCORBIC ACID (VITAMIN C), FERNOUS FUMARATE, ZINC GLUCONATE, NIACINAMIDE (NIACIN), FOLICA ACID, PYRIDOXINE HYDROCHLORIDE (VITAMIN B6), RIBOFLAVIN (VITAMIN B2), POTASSIUM IODIDE, THIAMIN HYDROCHLORIDE (VITAMIN B1), CYANOCOBALAMIN (VITAMIN B12), DOHERY, ACETATE (VITAMIN E), VITAMIN A PALIMITATE, CHOLECALCIFEROL (VITAMIN D). CONTAINES, SOVERAN AND MILK CONTAINS: SOYBEAN AND MILK.

PRODUCED ON EQUIPMENT THAT ALSO PROCESSES PEANUTS, TREE NUTS, EGGS, WHEAT, SESAME, AND SHELLFISH.

FOR OUR CUSTOMERS SENSITIVE TO GLUTEN: NO GLUTEN CONTAINING INGREDIENTS ARE USED IN THIS PRODUCT. HOWEVER, FRENCH VANILLA NUTRIMEAL IS PRODUCED IN A FACILITY THAT MANUFACTURES OTHER FOODS THAT DO CONTAIN GLUTEN.

Chocolate Whey Nutrimeal[™]

Chocolate meal replacement shake formulated as a significant source of whey protein

Chocolate Whey Nutrimeal is a soy-protein free alternative to the popular line of USANA® Nutrimeal shakes. Like the other flavors of Nutrimeal, it is a meal replacement drink that is low glycemic and made with natural flavors and sweeteners, and it is gluten free.[†]

The combination of whey and casein milk proteins provides both instant and sustained release of amino acids for the body to use.

THE BENEFITS OF WHEY

Protein is key to building a healthy body, and USANA's Chocolate Whey Nutrimeal is a delicious way to get 15 grams of protein every day. USANA developed Chocolate Whey Nutrimeal for those who have soy, wheat, or gluten sensitivity[†] and for athletes who often prefer to use whey as a protein source. It offers a healthy blend of fats, whey protein, and good carbohydrates. Also, since it is low glycemic, Chocolate Whey Nutrimeal is formulated for sustained energy to control your hunger.* With the added bonus of a delectable chocolate taste, this healthy option is not only convenient, it's a tasty treat as well.

[†]For our customers sensitive to gluten: No gluten-containing ingredients are used in this product. However, Nutrimeal is produced in a facility that manufactures other foods that do contain gluten.

ITEM #202

DIRECTIONS: For a rich, creamy shake, combine 3 scoops with 10-12 ounces of cold water to taste. Thoroughly mix in a blender or BlenderBottle[®] for 45 seconds. It's perfect for replacing one or more meals a day!

NUTRITION FACTS Serving Size 3 scoops (6 Servings per Container 9 Amount Per Serving 230 Calories from Fat 60 aily Value* Total Fat 6g 9% Saturated Fat 1g Trans Fat 0g Cholesterol 10mg 5% 3% 11% Sodium 260mg Potassium 780mg 22% Total Carbohydrate 33g Dietary Fiber 8g Soluble Fiber 3g Insoluble Fiber 5g 11% 32% uisoluble F Sugars 19g Protein 15g 30% Vitamin A Vitamin D 15% 40% Vitamin C Vitamin E 25% 25% 35% hiamin 30% Riboflav Niacin Folate Vitamin 35% 10% 25% 20% Vitamin B1 Calcium Phosphor 50% 50% Iron Iodine 15% 30% Magnesium 20% 15% Zinc Manganese Copper Molybdenum * Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your caloric needs. Total fat Sat. fat Cholesterol Sodium Potassium Total Carbohydrate Dietary Fiber Protein Less than Less than Less than Less than 80g 25g 300mg 2,400mg 3,500mg 65g 20g 300mg 2,400n 3,500n Protein 50g Calories per gram: Fat 9 • Carbohydrate 4 • Protein

Ingredients: Protein Blend [Whey Protein Isolate. Whey Protein Concentrate, Nonfat Milk Calcium Cassinate (a milk derivative), Milk Protein Isolate. Sofium Cassinate (a milk derivative)], Crystiller Fructose, Fiber Blend (Cane Fiber, Pae Fiber, Can. Arabic, Galutose Som, Olgofructose, Inuin, Xanthan Gum), High Olie: Sunflower Oli, Maldostarin, Cocce Powder, Natural Flavors, Potassimu Phosphate, Calcium Phosphate, Magnesum Cratte, Sal Pune Powder, Sy Lochtin, Silcon Dioxide, Natural Tocopherole, Ascorbic: Add (Marmin D), Zinc Glavonate, D-Alpha Tocopheryl Arabita, Natariamatie (Nation): Potassimu food (Marmin D), Zinc Glavonate, D-Alpha Tocopheryl Arabita, Cholecaldreid (Vitamin D3), Copper Glavonate, Manganese Citrate, Freile Acid, Pyridoxine Hydrochloride (Vitamin D3), Roboffavin (Vitamin B2), Thiamine Hydrochloride (Vitamin B1), Grauceasterim (Vitamin B1), Contexcenter (Vit Contains: Milk, Soy.

ģ

contains: MIIK, soy. Produced on equipment that also processes peanuts, tree nuts, eggs, wheat, sesame, and shellfish. "For our customers sensitive to gluten: No gluten-containing ingredients are used in Chocolate Whey Nutrimeal. However, Chocolate Whey Nutrimeal is produced in a facility that manufactures other foods that do contain gluten.



Nutrimeal[™]Free

A nutritious, plant-based meal replacement shake

You want food that's clean, pure, and above all, healthy. You may not want gluten, dairy, or soy—but you still need something that will fill you up and give you the energy you need to take on the day.

That's why we created **Nutrimeal Free**. It's a meal replacement shake formulated with a complete vegetable protein, and it's unique for what it doesn't contain no fructose, gluten[†], dairy, or soy. It's packed with protein to give you sustained energy, and it has plenty of fiber to support healthy digestion. Oh, and did we mention it's vegetarian friendly?

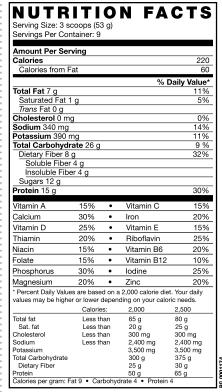
This shake is an ideal source of nutrition for when you want to detox and cleanse, or if you need a simple, convenient meal replacement without an overpowering flavor.

[†]For our customers sensitive to gluten: No gluten-containing ingredients are used in this product. However, Nutrimeal Free is produced in a facility that manufactures other foods that do contain gluten.

ITEM #209

USANA

DIRECTIONS: For a rich, creamy shake, combine 3 scoops with 10–12 ounces of cold water to taste. Thoroughly mix in a blender or BlenderBottle® for 45 seconds. It's perfect for replacing one or more meals a day!



CHARDING DE TATO PARTE L'ALTON CONTRAINE S'ENTRAINE L'ALTON D'ALTON D'

MANUFACTURED ON EQUIPMENT THAT ALSO PROCESSES PRODUCTS Containing Shellfish, wheat, milk, soy, egg, peanuts, and tree nuts.

*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

-000

USANA Protein Snacks

Convenient snacks in three delicious flavors

Have you ever reached for a snack, only to hesitate when you thought of your waistline? Just because you want to be healthy doesn't mean you have to deprive yourself. These delectable snacks will give you all the indulgence you deserve with some extra benefits to boot. Each of them is low glycemic and packed with protein so they'll fill you up without spiking your blood sugar. They're a healthier—and tastier—alternative to high-sugar snacks.*

Additionally, all three of USANA's delicious Protein Snacks are free of gluten, which makes them a good option for those who are gluten intolerant.[†] Gluten refers to protein found in wheat, rye, and barley. And, the soft-baked technology USANA utilizes to create these snacks gives all three of them a better flavor, texture, and taste.

Going from zero to 60 on the roadway to a healthier diet is difficult. Make the transition easier with these delicious Protein Snacks.

CHOCO CHIP™ PROTEIN SNACK

This soft and chewy chocolate chip Protein Snack will give you the same comfort as your home-baked version without all the questionable ingredients. Plus, these snacks are topped with a delicious chocolaty icing that adds great flavor to every bite without a hint of remorse.

PEANUTTY BLISS™ PROTEIN SNACK

When you want big peanut butter flavor, reach for this delicious Protein Snack loaded with rich peanut butter chips and topped with an amazingly smooth peanut butter icing.

FUDGE DELITE™ PROTEIN SNACK

This luxurious, soft-baked Protein Snack will give you all the chocolaty taste you've been craving with rich chocolate chips baked right in. Oh, and don't forget the dark chocolate icing on top, which adds just one more layer of deliciousness to keep you away from the sugary snacks you reached for before.

[†]For our customers sensitive to gluten: No gluten-containing ingredients are used in these products. However, Choco Chip, Peanutty Bliss, and Fudge Delite are produced in a facility that manufactures other foods that do contain gluten.

*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

Choco Chip[™] Protein Snack

			N FA	013
		1) square		
Servings	per c	ontainer:	14	
Amount pe	r servin	a		
Calories 1		5	Calories	from fat 45
			% D	aily Value [;]
Total Fat	5 g			8%
Saturate	ed Fat 3	3 g		15%
Trans Fa	at 0 g			0%
Cholesterol 15 mg 5%				5%
Sodium 1	80 mg			8%
Total Carl	oohydr	ate 17 g		6%
Dietary Fiber 1 g 4				4%
Sugars	7 g			
Protein 1	1 g			22%
Vitamin A	3%	•	Vitan	nin C 1%
Calcium	3%	•		Iron 10%
			000 calorie diet. Y rour caloric needs	
Total Fat		Less than	2,000 65 q	2,500 80 g
iotai i at		Less than	20 g	25 g
Sat Fat		Less than	300 ma	300 ma
Sat. Fat Cholesterol		Less man		
		Less than	2,400 mg	2,400 mg
Cholesterol				

Dietary Fiber 25 g 30 g INGREDIENTS: NON GMO PROTEIN BLEND (SOY PROTEIN ISOLATE, WHEY PROTEIN CONCENTRATE, WHEY PROTEIN ISOLATE, NON-SUGAR SWEETENERS (SOBBITOL, GUCCERINE, MALTITOL, SUGARS (BROWN SUGAR, EVAPORATE CONKE SYRUP), PAUL OIL, MONO GLYCERIDES, UNSWEETENED CHOCOLATE, COCCOA BUTTER, NONFAT DRY MILK, COCOA, NATURAL VANILLA FLAVDR, SOY LECTHIN, WHEY, CITRIC ACID, BETA CRATENER, ASCORRY PAINITAFLAVDR, SOY LECTHIN, WHEY, CITRIC ACID, BETA CRATENER, ASCORRY PAINITAFLAVDR, SOY LECTHIN, WHEY, CITRIC ACID, BETA

CONTAINS: MILK AND SOY 'NO GUITEN OR EGGS ARE USED IN THIS PRODUCT. MANUFACTURED ON EQUIPMENT THAT ALSO PROCESSES PRODUCTS CONTAINING WHEAT, MILK, SOY, EGG, PEANUTS, AND TREE NUTS.

STORE AT ROOM TEMPERATURE (25° C)



Peanutty Bliss[™] Protein Snack

ITEM #236

NUTRITION FACTS

Serving Size: (1) square (38 g) Servings per container: 14

Amount pe	r servin	g			
Calories 1	60		Calories	from	fat 54
			% D	aily V	alue*
Total Fat	δg				9%
Saturate	ed Fat 3	3 g			15%
Trans Fa	at 0 g				0%
Cholester	ol 15 m	ng			5%
Sodium 18	30 mg	-			8%
Total Carb	oohydr	ate 18 g			6%
Dietary	Fiber 1	g			4%
Sugars	9 g	-			
Protein 11	g				22%
Vitamin A	3%	•	Vitan	nin C	1%
Calcium	3%	•		Iron	5%
* Percent Daily	Values a	re based on a 2,	000 calorie diet. Y	our dail	y values
may be higher	or lower	depending on y	our caloric needs	i	
		Calories:	2,000	2,5	00
Total Fat		Less than	65 g	80	g
Sat. Fat		Less than	20 g	25	g
Cholesterol		Less than	300 mg	300) mg
Sodium		Less than	2,400 mg	2,4	00 mg
Potassium		Less than	3,500 mg	3,5	00 mg
Total Carbohy	drate		300 g	375	5 g
Dietary Fibe	er		25 g	30	g

TEM INGREDIENTS: NON GMO PROTEIN BLEND (SOY PROTEIN ISOLATE, WHEY PROTEIN CONCENTRATE, WHEY PROTEIN ISOLATE), NON-SUGAR SWEETENERS (SOBBITOL, GLYCERINE, MALTITOL), SUGARS (BROWN SUGAR, EVAPORATED CANE SYRUP, PALM OIL, MONG GLYCERIDES, DEFATTED PEANUT FLOUR, NONFAT DRY MILK, PEANUT OIL, NATURAL VANILLA FLAVOR, SOY LECITHIN, CITRIC ACID, WHEY, BETA CAROTENE, ASCORBYL PALMITATE, SALT, POTASSIUM SORBATE. CONTAINS: PEANUTS, MILK, AND SOY

236.010100

SWATHINGS. TEANUTS, MILS, AND SUY TNO GLUTEN OR EGGIS ARE USED IN THIS PRODUCT. MANUFACTURED ON EQUIPMENT THAT ALSO PROCESSES PRODUCTS CONTAINING WHEAT, MILK, SOY, EGG, PEANUTS, AND TREE NUTS.

STORE AT ROOM TEMPERATURE (25° C)

Fudge Delite[™] Protein Snack

ITEM	#237	

	container: 1		
Amount per serv	ving		
Calories 180		Calories	from fat 54
% Daily Value	*		
Total Fat 6 g			9%
Saturated Fa	t3g		15%
<i>Trans</i> Fat 0 g			0%
Cholesterol 20) mg		7%
Sodium 200 mg	9		8%
Total Carbohy	drate 20 g		7%
Dietary Fiber	1 g		4%
Sugars 9 g			
Protein 12 g			24%
Vitamin A 3%	ó •	Vitar	nin C 1%
Calcium 4%	•		Iron 17%
*Percent Daily Values			
ues may be higher o		,	
	Calories:	2,000	2,500
Total Fat	Less than	65 g	80 g
Saturated Fat	Less than	20 g	25 g
Cholesterol	Less than	300 mg	300 mg
Sodium Potassium	Less than	2,400 mg	2,400 mg
Total Carbohydrate		3,500 mg 300 a	3,500 mg 375 a
Dietary Fiber		300 g 25 g	375 y 30 g

INGREDIENTS: NON GMO PROTEIN BLEND (SOY PROTEIN ISOLATE, WHEY PROTEIN CONCENTRATE, WHEY PROTEIN ISOLATE, NON-SUGAR SWEETENES (SORBITOL GLYCERINE, MALITTOL), SUGARS (BBOWN SUGAR, EVAPORATED CANE SYRUP), PALM OIL, COCOA, MONO GLYCERIDES, UNSWEETENED CHOCLATE, COCOA BUTTER, NONFAT DRY MULK, NATURAL VAUILA FLAVOR, SOY LECTINI, CHICA CAD, WHEY, BETA CAROTENE, ASCORBYL PALMITATE, SALT, POTASSIUM SORBATE. CONTAINS: MILK AND SOY

TWO GLUTEN OR EGGS ARE USED IN THIS PRODUCT. MANUFACTURED ON EQUIPMENT THAT ALSO PROCESSES PRODUCTS CONTAINING WHEAT , MILK, SOY, EGG, PEANUTS, AND TREE NUTS.

STORE AT ROOM TEMPERATURE (25° C)

Berry Nutty[™] Nutrition Bar

Whole foods nutrition bar

If you're hungry and in a hurry, you need food that's quick and nutritious—and if you can recognize and pronounce the ingredients, all the better. But is it nutty to think we could create a nutritious bar that combines savory, sweet, and satisfying? A bar packed with wholesome ingredients that come straight from Mother Nature?

Well, if a bar that brings together raw almonds, cashews, and seeds with naturally sweet dried fruits is nutty...then yes—you could call us a little nutty. Actually, make that **Berry Nutty**.

EAT TO YOUR ADVANTAGE:

All-natural ingredients Healthy source of ALA Gluten free[†] Soy free[†] Dairy free[†] Heart healthy^{*} Low glycemic No trans fats Low sodium Non-GMO Prebiotic fiber Organic ingredients Sanoviv inspired

WHAT IS SANOVIV?

Sanoviv Medical Institute is a cutting-edge healthcare facility created by USANA's founder, Dr. Myron Wentz. The professionals on staff at Sanoviv apply the principles of holistic care along with modern medicine to create comprehensive programs for a variety of medical needs. USANA often works closely with Sanoviv to develop new products.

[†]For our customers sensitive to gluten, dairy, or soy: no gluten, dairy, or soy are used in this product. However, Berry Nutty Nutrition Bar is manufactured on equipment that also processes products containing gluten, wheat, dairy, eggs, and soybeans.





SERVINGS PER	JUNTAINER 14			
AMOUNT PER S	ERVING			
CALORIES			160	
CALORIES FR	OM FAT		80	
		9	6 DAILY VALUE*	
TOTAL FAT 8 g			12%	
SATURATED F	-AT 1.5 g		8%	
TRANS FAT () g			
CHOLESTEROL			0%	
SODIUM 140 n			6%	
POTASSIUM 12			3%	
TOTAL CARBOH			7%	
DIETARY FIBER 8 g 32%				
SOLUBLE				
INSOLBLE				
SUGARS 9 g				
PROTEIN 4 g			8%	
VITAMIN A	0%	VITAMIN C	4%	
CALCIUM	4%	IRON	6%	
		n a 2,000 Calorie diet.	Your daily values	
may be higher of		on your calorie needs.		
	Calories	2,000	2,500	
Total Fat	Less than	65 g	80 g	
Sat. Fat	Less than	20 g	25 g	
	Less than	300 mg	300 mg	
Cholesterol		2,400 mg	2,400 mg	
Sodium	Less than	0,500		
Sodium Potassium		3,500 mg	3,500 mg	
Sodium Potassium Total Carbohydra		300 g	375 g	
Sodium Potassium				

INGREDIENTS: ALMONDS (RAW), DRIED CHERRIES, CASHEWS (RAW), ISOMALTO-OLIGGSACCHARIDES (TAPIOCA), DRIED CRANBERRIES (APPLE JUICE CONCENTRATE, SUNFLOWER DL), NON-GNO SOLUBLE CORN FIBER, CRACKED FLASSEED, ORGANIC TAPIOCA SYRUP, GLUTEN FREE ROLLED OATS, ORGANIC COCONUT OIL, ORGANIC AGAVE INULIN, SEA SALT.

CONTAINS: ALMONDS AND CASHEWS.

THIS PRODUCT IS MANUFACTURED ON EQUIPMENT THAT ALSO PROCESSES PRODUCTS CONTAINING PEANUTS, SOY, TREE NUTS, EGGS, WHEAT, SESAME, MILK, SHELLFISH, AND GLUTEN. USANA HFAIT SCIENCES, INC.

USANA HEALTH SCIENCES, INC. 3838 W. PARKWAY BLVD. SALT LAKE CITY, UT 84120 USA MADE IN USA

ORDER EXPRESS: 1-888-950-9595 STORE AT ROOM TEMPERATURE (25°C)

Rev3 Energy® Drink

A refreshing way to recharge your energy levels

Cleaner. Smarter. Stronger. Rev3 Energy Drink is all the power of an energy drink—refined. With an advanced formula developed by USANA's nutrition experts, Rev3 offers two superior alternatives to crash-and-burn energy drinks.

REV3 ENERGY® DRINK

Rev3 contains L-carnitine, an ingredient that has an important function in energy production. L-carnitine helps shuttle fatty acids (fats) into the mitochondria where they can be turned into

energy. Rev3 also contains coenzyme Q10, which is involved in the production of 95 percent of the energy required by the body.

A REVOLUTION IN ENERGY DRINKS

Rev3 is low glycemic and formulated to provide sustained energy. With a high glycemic load, typical energy drinks spike your blood sugar levels, giving you a quick feeling of energy but soon leading to a crash that leaves you feeling drained. Rev3 has a total glycemic load that is three to four times lower than traditional energy drinks. This means that Rev3 does not lead to a debilitating sugar crash but rather leaves you feeling a sustained level of energy throughout the day.*

PROPRIETARY ENERGY COMPLEX

Rev3 was developed with a complete and proprietary energy complex that includes L-Carnitine, malic acid, citric acid, Korean ginseng, and rhodiola. These ingredients are broken down and eventually enter the Krebs cycle (citric acid cycle) and electron transport chain where they help refuel the body's energy stores.

THE USANA DIFFERENCE

Rev3 has a crisp, all-natural taste. Rev3 is unique among most common energy drinks because it has no artificial flavors, no artificial sweeteners, no artificial preservatives, and no artificial colors. It contains naturally derived caffeine from a blend of teas for improved mental alertness and stamina. Rev3 also includes additional vitamins, minerals, and antioxidants that support energy metabolism at the cellular level.*

ITEM #138

NUTRITION	FACTS
SERVING SIZE: 8 FL 0Z (240 I	
SERVINGS PER CONTAINER: 1	5
AMOUNT PER SERVING	
CALORIES 70	CALORIES FROM FAT 0
	% DV*
TOTAL FAT Og	0%
SODIUM Og	0%
TOTAL CARBOHYDRATE	6%
SUGARS 17g	
PROTEIN Og	
VITAMIN B1 100%	 VITAMIN B2 100%
NIACIN 100%	 VITAMIN B6 250%
BIOTIN 100%	 PANTOTHENIC ACID 100%
CALCIUM 10%	MAGNESIUM 15%
NOT A SIGNIFCANT SOURCE (FIBER, VITAMIN A, VITAMIN C,	F SATURATED FAT, TRANS FAT, CHOLESTEROL, AND IRON.
	BASED ON A 2,000 CALORIE DIET. YOUR DAILY LOWER DEPENDING ON YOUR CALORIE NEEDS.

OTHER INGREDIENTS: PURIFIED REVERSE OSMOSIS CARBONATED WATER, CYRYSTALLINE FRUCTOSE, EVAPORATED CANE SYRUP, PROPRIETARY ENERGY COMPLEX (L-CARMITINE FUMARATE, GREEN AND WHITE TEA BLEND, CONTAINING SON GAFFIENE, KOREAN GINSEN, RHODIOLA, D-RIBOSE, CITRIC ACID, MALIC ACID, PROPRIETARY PHYTOCHEMICAL BLEND (ACERCIA EXTRACT, GRAPE SEED EXTRACT, OLIVOL®, ALOE VERA EXTRACT, POMEGRANATE, AND NATURAL VEGETABLE JUICO NATURAL FLAVORS, POTASSIUM SOBRATE, CHOLINE CHLORIDE, COENZYME 010, ULTRA TRACE MINERALS.

OLIVOL OLIVE-FRUIT EXTRACT IS PROTECTED UNDER US PATENTS 6,358,542 OR

OLIVIC ULIVE-HUIT EXTRACT IS PHOTECTED UNDER US PATENTS 6,398,542 (6,361,803). NOT RECOMMENDED FOR CHILDREN, PREGNANT OR NURSING WOMEN, OR THOSE SENSITIVE TO CAFFEINE CONSULT YOUR PHYSICIAN IF YOU ARE TAKING PRESCRIPTION DRUGS OR HAVE A MEDICAL CONDITION. USANA HEALTH SCIENCES, INC 3838 W. PARKWAY BLVD. SALT LAKE OTT, UTAH 84120 USA.

STORE BELOW 25° C MADE IN USA

Rev3 Energy[®] Surge Pack

All the power of Rev3 Energy in a convenient stick pack

Experience the energizing benefits of **Rev3** in a convenient, ready-to-mix pack. The **Rev3 Energy Surge Pack** is perfect to take with you wherever you go. Simply mix with a bottle of water and enjoy this fresh, scientifically formulated alternative to the typical energy drink.



WHAT MAKES IT WORK?

Rev3 Energy Surge Pack contains a natural source of caffeine derived from the leaves of three different types of teas. With 80 mg of naturally derived caffeine, Rev3 Energy

Surge Pack contains about as much caffeine as an average cup of coffee, but without many of the potentially harmful ingredients, such as large amounts of sugar, excessive calories, or artificial preservatives.

THE ENERGY COMPLEX

Malic acid and citric acid are part of Rev3 Energy Surge Pack's complete energy complex. These ingredients are broken down and eventually enter the Krebs cycle (citric acid cycle) and electron transport chain where they help refuel the body's energy stores.

THE USANA DIFFERENCE

Rev3 Energy Surge Pack has no artificial flavors, no artificial sweeteners, no artificial preservatives, and no artificial colors. It contains naturally derived caffeine from blend of teas for improved mental alertness and stamina. Teas also provide numerous beneficial ingredients, including a thermogenic agent to aid in energy production, and antioxidants and phtyonutrients known to be beneficial to health and metabolism.*

ITEM #139

Directions: Add one pack per day to 14–16 oz of water or to taste.

Not recommended for children, pregnant or nursing women, or those sensitive to caffeine. Consult your physician if you are taking a prescription drug or have a medical condition.

Supplement Facts: Serv. Size: 1 Packet (4.25 g), Amount Per Serving: Calories 10, Total Carb. 2g (1%DV), Sugars 2g, Calcium 35 mg (4% DV), RHODIOLA EXTRACT (RHODIOLA ROSEA, ROOT) 200 mg, White, Black, and Green Tea EXTRACT Blend Containing 80 mg Caffeine (Camellia sinensis Hunt, leaves) 700 mg, Citric Acid 450 mg, Malic Acid 150 mg, Korean Ginseng EXTRACT (Panax ginseng, root) 100 mg. Percent Daily Values (DV) are based on a 2,000 calorie diet.

Other Ingredients: Crystalline Fructose, evaporated cane syrup, Natural Flavors, Stevia.

R139 01000

5-Day RESET[™] Kit

Reinvent yourself with the RESET weight-management system, and lose up to five pounds in five days[†]

It's no secret that the key to effective weight loss is making positive changes in your diet and exercise habits. However, making those healthy lifestyle changes and improving eating habits can often seem like insurmountable tasks. With that in mind, USANA scientists developed **RESET** weight-management program to help people jumpstart healthy eating habits and begin to make a clean break from unhealthy, high-glycemic foods.*



CONTROL THE CRAVINGS

All of the USANA® Foods in RESET are guaranteed to be low glycemic. As the foundation of a nutritious diet, low-glycemic foods release energy slowly and do not cause drastic blood glucose spikes and crashes. Therefore, you don't feel hungry as quickly, so you don't feel an overwhelming need to eat, which may help you lose weight.† In addition, the fiber content of RESET helps provide a long-lasting sense of fullness to help reduce hunger levels throughout the day.

The benefits of RESET go beyond weight loss. Consisting of three simple phases, this program will not only help you shed pounds, but it will also assist you in making positive changes to your overall lifestyle.*

LOSE THE POUNDS

The RESET 5-Day Jumpstart Phase is not about starvation. It is a nutritionally balanced, low-calorie system to help you kick carbohydrate cravings and lose the first few pounds and find the motivation to keep working toward your total weight-loss goal.*

FIND THE NEW YOU

After you have completed the first five days with the 5-Day Jumpstart Phase, make the new healthy habits part of your lifestyle by choosing the next phase that is right for you.

FIVE DAYS TO A NEW YOU

The RESET program is a nutritionally balanced program of macronutrients (high-quality protein, good carbohydrates, and healthy fats) and micronutrients (vitamins, minerals, and antioxidants). The program is simple—every day you drink three **Nutrimeal**[™] shakes and eat a USANA Protein Snack, a serving of fruit, and a serving of vegetables. You should also take the **HealthPak** packets[™], drink 64–80 ounces of water, and walk for approximately 20–30 minutes (about 3,000 steps) every day.

MEALS	5-DAY RESET	TRANSFORM PHASE	MAINTAIN PHASE
Breakfast	Nutrimeal shake	Nutrimeal shake	Nutrimeal shake
Snack	Protein Snack	Protein Snack	Protein Snack
Lunch	Nutrimeal shake	Nutrimeal shake	Low-glycemic meal** with plenty of fresh vegetables and fruits
Snack	Protein Snack	Low-glycemic snack**	Low-glycemic snack**
Dinner	Nutrimeal shake	Low-glycemic meal** with plenty of fresh vegetables and fruits	Low-glycemic meal** with plenty of fresh vegetables and fruits
	Also eat one serving of fruit and one serving of vegetables per day **Begin to reintroduce low- to moderately low-glyce breads, cereals, rice, pasta, and potatoes		

ITEM #251

HEALTH BASICS

- Can lose up to five pounds in five days[†]
- Can lose up to two pounds a week for 12 weeks[†]
- Low-glycemic ingredients providing a source of sustainable energy to help control carbohydrate cravings*
- In a clinical study, the average number of inches lost was 1.5 inches
- Works as a scientific alternative to fad diets
- Provides balanced nutrition, including everything you need for weight-loss success

The 5-Day RESET Kit is available in a flavor variety pack—with a mixture of Dutch Chocolate, French Vanilla, and Wild Strawberry Nutrimeal—that includes everything you need:

- 15 single-serving pouches of Nutrimeal
- 10 HealthPak packets
- 5 **Fudge Delite**[™] Protein Snacks
- 2 Choco Chip[™] Protein Snacks
- 3 Peanutty Bliss™ Protein Snacks

CUSTOMIZE YOUR RESET KIT

Build your own **RESET** Kit with your choice of Nutrimeal flavors and snacks.

• Van Horn L. Circulation 1997;95(12):2701-4.

¹Individual results may vary. Weight-management system lowers your daily caloric intake and recommends moderate exercise for best results. Typical results are 4.5 lb. in five days. It is suggested that you take these products to your physician and secure his/her advice if you intend to change your diet, begin an exercise program, are pregnant or lactating, have allergies, are taking medications, or are under the care of a physician.

Children under the age of 18 should not participate in the RESET program, except on the advice of their physician and/or dietician.



Sensé™

Dedicated to those looking to enhance their health *and* beauty, USANA has created Sensé beautiful science[®], a comprehensive approach to skin care. Each product is developed with groundbreaking, patented Self-Preserving Technology, meaning they stay fresh naturally. With regular use, skin is visibly transformed.

Made from the purest natural botanical extracts and topical nutrition complexes, Sensé is formulated to revitalize individual cells—where healthy skin begins. When cells are properly nourished and protected, you can expect beautiful results.

. . . .

THE BASICS Gentle Daily Cleanser

This mild, soap-free formula washes away surface dirt and make up without drying or irritating the skin. **Gentle Daily Cleanser** uses natural cleansers like yucca and soapwort bark to lift impurities. Enhanced with green-tea extract, this cleanser works overtime to defend against environmental stress, while it soothes and moisturizes with aloe and clary sage.



ITEM #300

Ingredients: Water (Aqua), PEG-7 Glyceryl Cocoate, Decyl Glucoside, PEG-120 Methyl Glucose Dioleate, Glycol Stearate, Sucrose Cocoate, Undecylenoyl Glycine, Capryloyl Glycine, Glyceryl Laurate, Pentylene Glycol, Glycerin, Sodium Hydroxide, PEG-90M, Disodium EDTA, Proline, Glycine, Diisopropyl Dimer Dilinoleate, Tetrahexyldecyl Ascorbate, Tocopheryl Acetate, Vitis Vinifera (Grape) Fruit Extract, Camellia Sinensis Leaf Extract, Echinacea Angustifolia Extract, Centella Asiatica Extract, Quillaja Saponaria Bark Extract, Salvia Sclarea (Clary) Extract, Yucca Schidigera Root Extract, Butylene Glycol, Aloe Barbadensis Leaf, Sea Salt, Calcium PCA, Glycine Soja (Soybean) Protein, Retinyl Palmitate, Magnesium Ascorbyl Phosphate, Manganese PCA, Magnesium PCA, Tocopherol, Oryzanol, Herbal Fragrance (Containing Natural Oils).

Dermatologist/Allergy/Clinically Tested.

ITEM #301

Ingredients: Water (Aqua), SD Alcohol 40-B, Glycerin, Polysorbate 20, Sodium Polyacrylate, Magnesium Ascorbyl Phosphate, Allantoin, Disodium EDTA, Panthenol, Pentylene Glycol, Sclerotium Gum, Glyceryl Laurate, Sodium PCA, Undecylenoyl Glycine, Capryloyl Glycine, Glycine, Proline, Glycine Soja (Soybean) Protein, Tetrahexyldecyl Ascorbate, Camellia Sinensis Leaf Extract, Centella Asiatica Extract, Echinacea Angustifolia Extract, Quillaja Saponaria Bark Extract, Salvia Sclarea (Clary) Extract, Vitis Vinifera (Grape) Fruit Extract, Yucca Schidigera Root Extract, Diisopropyl Dimer Dilinoleate, Sea Salt, Tocopheryl Acetate, Calcium PCA, Butylene Glycol, Magnesium PCA, Manganese PCA, Retinyl Palmitate, Tocopherol, Oryzanol, Herbal Fragrance (Containing Natural Oils).

Dermatologist/Allergy/Clinically Tested.

ITEM #302

Drug Facts

Active IngredientsPurposeOctinoxate 7.5%SunscreenOxybenzone 3%SunscreenAvobenzone 2%Sunscreen

Inactive Ingredients

Water, Diisopropyl Adipate, C12-15 Alkyl Benzoate, C20-22 Alkyl Phosphate, C20-22 Alcohols, Hydroxyethyl Acrylate/ Sodium Acryloyldimethyl Taurate Copolymer, Squalane, PPG-12/SMDI Copolymer, Glyceryl Laurate, Diisopropyl Dimer Dilinoleate, Tocopherol, Tocopheryl Acetate, Polysorbate 60, Vitis Vinifera (Grape) Fruit Extract, Camellia Sinensis (Tea) Leaf Extract, Echinacea Angustifolia (Coneflower) Extract, Centella Asiatica (Gotu Kola) Extract, Sambucus Nigra (Elder) Flower Extract, Chondrus Crispus (Carrageenan) Extract, Malva Sylvestris (Mallow) Extract, Pentylene Glycol, Glycerin, Capryloyl Glycine, Undecylenoyl Glycine, Aloe Barbadensis (Aloe) Leaf Juice, Tetrahexyldecyl Ascorbate, Glycoproteins, Sodium Hydroxide, Glycine, Proline, Disodium EDTA, Perfume, Lecithin, Plankton Extract, Sea Salt, Salicylic Acid, Butylene Glycol, Glycine Soja (Soybean) Protein, Manganese PCA, Magnesium PCA, Calcium PCA, Magnesium Ascorbyl Phosphate.

Hydrating Toner

Wipe away lingering surface impurities after cleansing and restore skin's pH balance with this gentle revitalizing toner. The gotu kola and coneflower in **Hydrating Toner** refine and brighten skin's appearance while green-tea and whole-grape extracts help calm oxidative stress caused by environmental influences.

Daytime Protective Emulsion with Broad Spectrum SPF 15

Restore moisture and support the skin's natural cell renewal process with this lightweight moisturizer enriched with light-activated Regenisomes[™]. This enzyme technology helps speed the skin's recovery from visible environmental damage. Natural plant extracts boost **Daytime Protective Emulsion**'s benefits: aloe delivers concentrated moisture, plankton guards against the drying effects of the sun, and Irish moss softens the skin.

a senie

Night Renewal Crème

Wake up to younger looking skin with this hydrating overnight crème. DSR™ Technology and penetrating Regenisomes™ visibly refine skin's texture to reduce the appearance of aging. Whole-grape and green-tea extracts undo the damage of daily stress. Rich in vitamin E, **Night Renewal Crème** brightens the complexion and softens skin with Irish moss and shea butter.



THE ENHANCERS Serum Intensive

This unique blend of alpha- and beta-hydroxy acids reduces the appearance of fine lines and wrinkles, unclogs pores, and diminishes uneven skin tone. DSR Technology helps keep skin looking youthful by boosting skin's clarity and promoting smooth texture. The whole-grape and green-tea extracts in **Serum Intensive** also calm environmental effects on the skin. Ideal for oily skin.



ITEM #303

Ingredients: Water (Aqua), Cyclopentasiloxane, Glycerin, Cetearyl Alcohol, Squalane, Limnanthes Alba (Meadowfoam) Seed Oil, Isononyl Isononanoate, Isohexadecane, Hydroxyethyl Acrylate/Sodium Acryloyl- dimethyl Taurate, Glyceryl Laurate, Dimethicone, Cetearyl Glucoside, Butyrospermum Parkii (Shea Butter) Extract, Polysorbate 60, Glycine Soja (Soybean) Protein, Butylene Glycol, Glucosamine HCl, Algae Extract, Yeast Extract, Urea, Tetrahexyldecyl Ascorbate, Glycoproteins, Hydrolyzed Lupine Protein, Proline, Glycine, Camellia Sinensis Leaf Extract, Centella Asiatica Extract, Echinacea Angustifolia Extract, Sambucus Nigra Flower Extract, Chondrus Crispus (Carrageenan) Extract, Malva Sylvestris (Mallow) Extract, Vitis Vinifera (Grape) Fruit Extract, Cetyl Alcohol, Micrococcus Lysate, Magnesium Ascorbyl Phosphate, Dimethicone/ Vinyl Dimethicone Crosspolymer, Diisopropyl Dimer Dilinoleate, Tocopherol, Tocopheryl Acetate, Oryzanol, Sea Salt, Sodium Hydroxide, Lecithin, Disodium EDTA, Calcium PCA, Magnesium PCA, Manganese PCA, Pentylene Glycol, Capryloyl Glycine, Undecylenoyl Glycine, Herbal Fragrance (Containing Natural Oils).

Dermatologist/Allergy/Clinically Tested.

ITEM #304

Ingredients: Water (Aqua), SD Alcohol 40-B, Glycolic Acid, Sodium Hydroxide, Lactic Acid, Oleth-20, Acrylates Copolymer, Hydrolyzed Lupine Protein, Algae Extract, Butylene Glycol, Glycerin, Pentylene Glycol, Glucosamine HCl, Urea, Capryloyl Glycine, Disodium EDTA, Glycine, Proline, Undecylenoyl Glycine, Yeast Extract, Glycine Soya (Soybean) Protein, Camellia Sinensis Leaf Extract, Centella Asiatica Leaf Extract, Echinacea Angustifolia Extract, Glycyrrhiza Glabra (Licorice) Root Extract, Olea Europaea (Olive) Leaf Extract, Vitis Vinifera (Grape) Fruit Extract, Trifolium Pratense (Clover) Flower Extract, Glyceryl Laurate, Sea Salt, Calcium PCA, Magnesium Ascorbyl Phosphate, Magnesium PCA, Malic Acid, Manganese PCA, Retinyl Palmitate, Salicylic Acid, Squalane, Tartaric Acid, Tetrahexyldecyl Ascorbate, Diisopropyl Dimer Dilinoleate, Tocopheryl Acetate, Tocopherol, Oryzanol, Citrus Fragrance (Containing Natural Oils).

Dermatologist/Allergy/Clinically Tested.

ITEM #305

Ingredients: Water (Aqua), Butyrospermum Parkii (Shea Butter), Cyclopentasiloxane, Algae Extract, Ethylhexyl Palmitate, Squalane, Cetyl Alcohol, Glyceryl Stearate, Dimethicone, Glyceryl Laurate, Hydrolyzed Lupine Protein, Glucosamine HCI, Acrylates Copolymer, Yeast Extract, Urea, Tocopherol, Tocopheryl Acetate, Tetrahexyldecyl Ascorbate, Glycine, Proline, Magnesium Ascorbyl Phosphate, Glycine Soja (Soybean) Germ Extract, Cyclodextrin, Camellia Sinensis Leaf Extract, Centella Asiatica Leaf Extract, Echinacea Angustifolia Extract, Glycyrrhiza Glabra (Licorice) Root Extract, Olea Europaea (Olive) Leaf Extract, Vitis Vinifera (Grape) Fruit Extract, Trifolium Pratense (Clover) Flower Extract, Aleurites Moluccana Seed Oil, Oryzanol, PEG-75 Stearate, Ceteth-20, Steareth-20, Sea Salt, Sclerotium Gum, Glycerin, Sodium Hydroxide, Disodium EDTA, Sodium Citrate, Calcium PCA, Magnesium PCA, Manganese PCA, Diisopropyl Dimer Dilinoleate, Pentylene Glycol, Capryloyl Glycine, Undecylenoyl Glycine, Arctostaphylos Uva Ursi Leaf Extract, Herbal Fragrance (Containing Natural Oils).

Dermatologist/Allergy/Clinically Tested.

Perfecting Essence

Fight the appearance of aging and reduce uneven skin tone and texture with this acid-free refining treatment. DSR Technology, along with the bearberry leaf and licorice root found in **Perfecting Essence**, provide brightening compounds to visibly improve the look and feel of the skin.



Eye Nourisher

Care for the delicate skin around the eye with this lightweight, moisturizing complex enriched with shea butter and Irish moss. Regenisomes and DSR Technology rejuvenate skin after exposure to the environment and reduce the appearance of fine lines and wrinkles. **Eye Nourisher** also contains soy to help retain moisture, gotu kola and coneflower to brighten the skin, and whole-grape and green-tea extracts to provide oxidative defense.



ITEM #306

Ingredients: Water (Aqua), Cyclopentasiloxane, Glycerin, Cetearyl Alcohol, Isohexadecane, Hydroxyethyl Acrylate/ Sodium Acryloyldimethyl Taurate Copolymer, Squalane, Cetearyl Glucoside, Cetearyl Methicone, Dimethicone, PPG-12/SMDI Copolymer, Undecylenoyl Glycine, Limnanthes Alba (Meadowfoam) Seed Oil, Capryloyl Glycine, Sodium Hydroxide, Polysorbate 60, Butyrospermum Parkii (Shea Butter) Extract, Carbomer, Tetrahexyldecyl Ascorbate, Algae Extract, Hydrolyzed Lupine Protein, Pentylene Glycol, Diisopropyl Dimer Dilinoleate, Butylene Glycol, Dimethicone/Vinyl Dimethicone Crosspolymer, Disodium EDTA, Glyceryl Laurate, Glycine, Magnesium Ascorbyl Phosphate, Proline, Tocopheryl Acetate, Glucosamine HCI, Urea, Yeast Extract, Camella Sinensis Leaf Extract, Centella Asiatica Extract, Chondrus Crispus (Carrageenan) Extract, Echinacea Angustifolia Extract, Sambucus Nigra Flower Extract, Vitis Vinifera (Grape) Fruit Extract, Malva Sylvestris (Mallow) Extract, Glycine Soja (Soybean) Protein, Tocopherol, Lecithin, Micrococcus Lysate, Retinyl Palmitate, Oryzanol.

Ophthalmologist/Dermatologist/Allergy/Clinically Tested.

ITEM #307

Ingredients: Water (Aqua), SD Alcohol 40-B, Stearic Acid, Glyceryl Stearate, Oryza Sativa (Rice) Bran Wax, Oryza Sativa (Rice) Bran, Cetyl Esters, Glycine Soja (Soybean) Oil, Glyceryl Laurate, Magnesium Aluminum Silicate, Undecylenoyl Glycine, Aminomethyl Propanol, Capryloyl Glycine, Acrylates Copolymer, Glycerin, Disodium EDTA, Pentylene Glycol, Tetrahexyldecyl Ascorbate, Aleurites Moluccana Seed Oil, Sorbitol, Glycine, Proline, Diisopropyl Dimer Dilinoleate, Tocopheryl Acetate, Vitis Vinifera (Grape) Fruit Extract, Camellia Sinensis Leaf Extract, Echinacea Angustifolia Extract, Centella Asiatica Extract, Quillaja Saponaria Bark Extract, Salvia Sclarea (Clary) Extract, Yucca Schidigera Root Extract, Sea Salt, Squalane, Butylene Glycol, Calcium PCA, Salicylic Acid, Magnesium Ascorbyl Phosphate, Manganese PCA, Magnesium PCA, Papain, Glycine Soja (Soybean) Protein, Aloe Barbadensis Leaf, Retinyl Palmitate, Tocopherol, Oryzanol, Avena Sativa (Oat) Kernel Flour, Herbal Fragrance (Containing Natural Oils).

Dermatologist/Allergy/Clinically Tested.

ITEM #308

Ingredients: Water (Aqua), Glyceryl Stearate, Dicaprylyl Maleate, Kaolin, Stearyl Alcohol, Glycerin, C12-15 Alkyl Benzoate, Cetearyl Alcohol, Titanium Dioxide, Magnesium Aluminum Silicate, Cetearyl Ethylhexanoate, Cetyl Lactate, Xanthan Gum, Pentylene Glycol, Magnesium Ascorbyl Phosphate, Tetrahexyldecyl Ascorbate, Caprylyl Glycol, Disodium EDTA, Diisopropyl Dimer Dilinoleate, Ethylhexylglycerin, Butylene Glycol, Tocopheryl Acetate, Glycine, Hexylene Glycol, Proline, Centella Asiatica Extract, Echinacea Purpurea Extract, Sodium PCA, Magnesium PCA, Camellia Sinensis Leaf Extract, Echinacea Angustifolia Extract, Quillaja Saponaria Bark Extract, Salvia Sclarea (Clary Sage) Extract, Vitis Vinifera (Grape) Fruit Extract, Yucca Schidigera Root Extract, Butyrospermum Parkii (Shea Butter), Mangifera Indica (Mango) Seed Butter, Sea Salt, Sodium Hydroxide, Zinc PCA, Calcium PCA, Copper PCA, Tocopherol, Manganese PCA, Glycine Soya (Soybean) Protein, Vegetable Oil, Bisabolol, Capryloyl Glycine, Glyceryl Laurate, Retinyl Palmitate, Undecylenoyl Glycine, Oryzanol, Citrus Fragrance (Containing Natural Oils).

Dermatologist/Allergy/Clinically Tested.

Rice Bran Polisher

Exfoliate dead skin cells and keep your complexion looking radiant with papaya enzyme, beta-hydroxy acids, and rice bran beadlets in this gentle scrub. **Rice Bran Polisher** delivers moisture with kukui nut oil, restores the skin's pH with aloe, and refreshes with whole-grape and green-tea extracts. Reveal brighter, smoother skin with this gentle scrub.

Nutritious Crème Masque

Nutritious Crème Masque is a powerful facial treatment that is designed to deliver intense moisture while drawing excess oils and impurities from the skin. Natural emollients, shea, and mango butter deposit a rich blend of lipids, and pure China clay removes impurities to leave skin feeling firm.



SENSÉ[™] BODY CARE Energizing Shower Gel

Wash away impurities and revitalize your skin with this soap-free cleansing gel infused with botanical extracts. **Energizing Shower Gel** moisturizes skin with jojoba-seed and avocado oil. All while invigorating your skin with a fresh, tangerine fragrance.

ITEM #311

Ingredients: Water (Aqua), Sodium Myreth Sulfate, Disodium Laureth Sulfosuccinate, Cocamidopropyl Betaine, Sodium Lauroyl Sarcosinate, Sodium Cocoyl Isethionate, Cocamide MEA, Polysorbate 20, Glyceryl Laurate, Undecylenoyl Glycine, Capryloyl Glycine, Glycerin, Pentylene Glycol, Polyquaternium-10, Disodium EDTA, Arginine HCl, Hydrolyzed Milk Protein, Betaine, Sodium PCA, Diisopropyl Dimer Dilinoleate, Magnesium Ascorbyl Phosphate, Tocopheryl Acetate, Camellia Sinensis Leaf Extract, Centella Asiatica Extract, Chondrus Crispus (Carrageenan) Extract, Echinacea Angustifolia Extract, Sambucus Nigra Flower Extract, Vitis Vinifera (Grape) Fruit Extract, Malva Sylvestris (Mallow) Extract, Proline, Sea Salt, Sorbitol, Tetrahexyldecyl Ascorbate, Calcium PCA, Magnesium PCA, Manganese PCA, Glycine, Serine, Alanine, Arginine, Lysine, Glutamic Acid, Persea Gratissima (Avocado) Oil, Simmondsia Chinensis (Jojoba) Seed Oil, Sodium Ascorbate, Threonine, Tocopherol, Oryzanol, Citrus Fragrance (Containing Natural Oils).

ITEM #312

Ingredients: Water (Aqua), Sodium Myreth Sulfate, Disodium Laureth Sulfosuccinate, Cocamidopropyl Betaine, Sodium Cocoyl Isethionate, Sodium Lauroyl Sarcosinate, Cocamide Mea, Isoceteth-20, Glyceryl Laurate, Undecylenoyl Glycine, Caprvlovl Glycine, Polyguaternium-10, Cocodimonium Hydroxypropyl Hydrolyzed Wheat Protein, Hydrolyzed Silk, Wheat Amino Acids, Glycerin, Pentylene Glycol, Disodium EDTA, Aloe Barbadensis Leaf Juice, Panthenol, Aloe Barbadensis Leaf Extract, Camellia Oleifera Leaf Extract, Rosmarinus Officinalis (Rosemary) Leaf Extract, Salvia Officinalis (Sage) Leaf Extract, Acetamide MEA, Sea Salt, Symphytum Officinale Leaf Extract, Tetrahexyldecyl Ascorbate, Vitis Vinifera (Grape) Fruit Extract, Tocopheryl Acetate, Diisopropyl Dimer Dilinoleate, Calcium PCA, Allantoin, Magnesium Ascorbyl Phosphate, Magnesium PCA, Manganese PCA, Phenylbenzimidazole Sulfonic Acid, Sodium Ascorbate, Tocopherol, Oryzanol, Fragrance (Parfum).

ITEM #313

Ingredients: Water (Aqua), Cetearyl Alcohol, Cetrimonium Chloride, Cetearyl Ethylhexanoate, Myristyl Alcohol, Polyisobutene, Behentrimonium Chloride, Glyceryl Laurate, Betaine, Sorbitol, Glycine, Alanine, Proline, Serine, Threonine, Arginine, Lysine, Arginine HCl, Glutamic Acid, Allantoin, Panthenol, Phytantriol, Aloe Barbadensis Leaf Juice, Hydrolyzed Silk, Benzophenone-3, Cocodimonium Hydroxypropyl Hydrolyzed Wheat Protein, Aloe Barbadensis Leaf Extract, Camella Oleifera Leaf Extract, Rosmarinus Officinalis (Rosemary) Leaf Extract, Salvia Officinalis (Sage) Leaf Extract, Symphytum Officinale Leaf Extract, Vitis Vinifera (Grape) Fruit Extract, Magnesium Ascorbyl Phosphate, Sodium Ascorbate, Tocopherol, Tocopheryl Acetate, Oryzanol, Diisopropyl Dimer Dilinoleate, Tetrahexyldecyl Ascorbate, Sea Salt, Ascorbyl Palmitate, Glycerin, Disodium EDTA, Calcium PCA, Magnesium PCA, Manganese PCA, Sodium PCA, Pentylene Glycol, Sodium Hydroxide, Capryloyl Glycine, Undecylenoyl Glycine, Fragrance (Parfum).

Revitalizing Shampoo

Cleanse your hair with this gentle shampoo that delivers vital nutrients to help restore natural softness, body, and shine. Wheat protein, panthenol, and vitamin E in **Revitalizing Shampoo** promote a healthy scalp, while aloe provides penetrating moisture. Safe for all hair types, including chemically processed and color-treated hair.



Moisturize, protect, and strengthen hair with this exclusive conditioning formula enriched with vitamins C and E, hydrolyzed silk, and panthenol for extra manageability and shine. Wheat protein helps to mend split ends as **Nourishing Conditioner** restores moisture with aloe and soothes environmental effects with whole-grape and green-tea extracts. Safe for all hair types, including chemically processed and color-treated hair.



Firming Body Nourisher

Sweep away dry skin with this firming moisturizer formulated with an exclusive Hydroxy Complex. **Firming Body Nourisher** deeply hydrates as soy protein delivers vital nutrients. Whole-grape and green-tea extracts help counteract the effects of environmental exposure, while shea butter and Ceramide 3 soothe, firm, and replenish essential moisture.



Intensive Hand Therapy

Fight the damaging effects of the environment and keep hands and cuticles soft with this concentrated hand cream. **Intensive Hand Therapy** contains cocoa and shea butters, apricot kernel oil, aloe, and beeswax to lock in moisture. Mulberry and bearberry leaf refine while green-tea and whole-grape extracts protect from oxidative stress.



Natural Whitening Toothpaste

The USANA lifestyle involves all aspects of your health, including your teeth and gums. Neglecting your oral hygiene can have drastic effects on your dental health and quality of life. Dental problems resulting from inadequate dental care range from tooth decay to periodontal disease.



WHY NATURAL WHITENING TOOTHPASTE?

USANA's **Natural Whitening Toothpaste** can be the foundation of an advanced oral health regimen. It contains vitamins and antioxidants that play a key role in maintaining a healthy smile. Natural Whitening Toothpaste is naturally formulated to remove plaque to clean teeth and also fight bacteria to control bad breath. Natural Whitening Toothpaste also contains silica to gently remove stains without bleach or harsh abrasives. And Vitamin E from vegetable oils moisturizes gums. Natural Whitening Toothpaste is also unique for what it doesn't contain. This refreshing mint toothpaste contains no artificial colors, flavors, or sweeteners. And because not everyone needs or wants fluoride, Natural Whitening Toothpaste is formulated without it. So, you can decide the role that fluoride will play in maintaining your healthy smile.

ITEM #314

Ingredients: Water (Aqua), C12-15 Alkyl Benzoate, Glyceryl Stearate, Stearic Acid, Cetyl Alcohol, Glycolic Acid, Glycerin, Butylene Glycol, Dimethicone, Caprylic/Capric Triglyceride, Glyceryl Laurate, Polyacrylate-13, Undecylenoyl Glycine, Magnesium Aluminum Silicate, Polyisobutene, Capryloyl Glycine, Xanthan Gum, Polysorbate 80, Sorbitan Stearate, Pentylene Glycol, Butyrospermum Parkii (Shea Butter), Disodium EDTA, Polysorbate 20, Glycine, Proline, Salicylic Acid, Sea Salt, Camella Sinensis Leaf Extract, Centella Asiatica Leaf Extract, Chondrus Crispus (Carrageenan) Extract, Echinacea Angustifolia Extract, Sambucus Nigra Flower Extract, Vitis Vinifera (Grape) Fruit Extract, Malva Sylvestris (Mallow) Extract, Calcium PCA, Bisabolol, Ceramide 3, Magnesium Ascorbyl Phosphate, Magnesium PCA, Manganese PCA, PPG-12/ SMDI Copolymer, Retinyl Palmitate, Squalane, Tetrahexyldecyl Ascorbate, Diisopropyl Dimer Dilinoleate, Tocopheryl Acetate, Glycine Soja (Soybean) Protein, Hyaluronic Acid, Tocopherol, Oryzanol, Citrus Fragrance (Containing Natural Oils).

ITEM #315

Ingredients: Water (Aqua), Glycerin, Glyceryl Stearate, Cyclopentasiloxane, Theobroma Cacao (Cocoa) Seed Butter, Triisononanoin, Limnanthes Alba (Meadowfoam) Seed Oil, Betaine, Stearic Acid, Behenyl Alcohol, Stearyl Alcohol, Prunus Armeniaca (Apricot) Kernel Oil, Glyceryl Laurate, Dimethicone, Beeswax, Isopropyl Myristate, Hydrogenated Polyisobutene, Undecylenoyl Glycine, Butyrospermum Parkii (Shea Butter) Extract, Vitis Vinifera (Grape) Seed Oil, Cetearyl Alcohol, Ceteareth-20, Capryloyl Glycine, Sodium Hydroxide, Acrylates/ C10-30 Alkyl Acrylate Crosspolymer, Butylene Glycol, Pentylene Glycol, Disodium EDTA, Tocopheryl Acetate, Proline, Glycine, Tetrahexyldecyl Ascorbate, Stearyl Glycyrrhetinate, Magnesium Ascorbyl Phosphate, Diisopropyl Dimer Dilinoleate, Morus Nigra Root Extract, Sodium PCA, Vitis Vinifera (Grape) Fruit Extract, Sambucus Nigra Flower Extract, Echinacea Angustifolia Extract, Chondrus Crispus (Carrageenan) Extract, Centella Asiatica Leaf Extract, Camellia Sinensis Leaf Extract, Malva Sylvestris (Mallow) Extract, Sea Salt, Sorbitol, Glycine Soja (Soybean) Protein, Manganese PCA, Magnesium PCA, Calcium PCA, Serine, Tocopherol, Threonine, Arctostaphylos Uva Ursi Leaf Extract, Retinyl Palmitate, Lysine, Glutamic Acid, Aloe Barbadensis Leaf Juice, Alanine, Arginine, Oryzanol, Fragrance (Parfum).

ITEM #399

Ingredients: Purified Water, Hydrated Silica, Glycerin, Xylitol, Calcium Carbonate, Sodium Lauroyl Sarcosinate, Sodium Bicarbonate, Titanium Dioxide, Natural Flavor, Vitamin C (as Poly C^{\odot} : Calcium, Magnesium, Potassium, and Zinc Ascorbates), Chondrus Crispus (Carrageenan) Extract, Stevia Rebaudiana, Tetrapotassium Pyrophosphate, Vitamin E Acetate, Sodium Benzoate, Sodium Chloride, Camellia Sinensis Extract.

Auto Order. Automatic Savings & Delivery.

Save 10% on all your USANA products.



3838 West Parkway Blvd. Salt Lake City, Utah 84120 (801) 954-7100 • fax (801) 954-7300 USANA.com



Customer Service: (801) 954-7200 Toll Free: (888) 950-9595 E-mail: distserv@usana.com Preferred Customers: (866) USANAPC or (866) 872-6272

Toll Free Customer Service (in Chinese): (888) 805-2525
Customer Service (in Korean): (801) 954-7231
Toll Free Customer Service (in French): (888) 782-8282
Customer Service (in Japanese): (801) 954-7773

Servicios al Distribuidor Linea de Pedidos (en Español): 801-954-7373 Toll Free: 888-683-8383

Dominican Republic Toll Free (en Español): 888-751-2425



For more information about the USANA products and opportunity, contact your Independent USANA Associate.

