



PROCELL™

Nature's Premier Collagen & Hyaluronic Acid

BY DR. LARRY J. MILAM, DHM, PH.D. CLINICAL NUTRITIONIST

ProCell™ Collagen is a unique patented bioavailable form of Collagen Type II that has been hydrolyzed for maximum absorption. ProCell's™ molecular composition makes it effective in both the management of joint and skin care. ProCell™ supplies a concentrated matrix of nutrients: Bioavailable Hyaluronic Acid (10%), Depolymerized Chondroitin Sulfate (20%), Collagen Type II (70%), and a newly discovered antioxidant in proteoglycans called Cartilage Matrix Glycoprotein (CMGp). In addition to supplying Collagen and Hyaluronic Acid, ProCell™ includes MSM, a great source of biological active sulfur which is important for maintaining healthy connective tissue and joint function. Collectively, the components found in ProCell™ provide the structural support of healthy joints by promoting new cartilage synthesis and by reducing oxidative damage to the joint.



ProCell™
Item #1510 90 capsules

PRODUCT DESCRIPTION

Everyone can benefit from taking ProCell™ with Hyaluronic Acid, Collagen, and MSM. Diet, age, stress, digestion and physical activity (sports which impact the joints) all affect our ability to provide the body with the nutritional raw materials it requires to properly support joint and connective tissue health. ProCell™ should be an essential nutritional component for those wanting to remain healthy and active throughout their life.

The low molecular weight of Hyaluronic Acid (HA) is at the center of promising new "Anti-Aging" research. HA is vital for the health of soft connective tissue where it is a major component of the extra cellular matrix, as well as, being present in synovial joint fluid, cartilage, the eye, and in skin tissue. HA is part of the dermis and the epidermis where it allows the retention of skin moisture and functions as a lubricant between the connective tissues of the skin. It has been observed that the HA content present in human skin tissue declines as we age, most dramatically after the age of 50 when signs of aging are most prevalent.

It is believed that the low molecular weight of HA contained in ProCell™, when taken orally, reaches the corium layers of the epidermis where it can increase tissue concentration to healthier levels, revealing a more vibrant and young looking complexion. It's 100% natural and many nutritionalists are calling it part of a new generation of "Super Ingredients" for use as a functional food.

THE ADVANTAGES OF PROCELL™

ProCell™ goes directly to the source and adds Hyaluronic Acid and Collagen evenly throughout all the skin, not just a local area. It also contains additional connective tissue and supportive ingredients like depolymerized chondroitin sulfate, glycoprotein, and MSM. ProCell™ is natural Hyaluronic Acid (HA) and Collagen from chicken sternum cartilage. It is rare for a person to experience any allergic reactions.

THE BENEFITS OF PROCELL™

Joint Health: Studies indicate collagen may protect articular cartilage from degeneration and boost collagen synthesis. Cell culture studies using mature chondrocytes found the addition of collagen hydrolysate led to an up to 2.5 fold dose-dependent increase in the secretion of collagen, suggesting the product could induce the formation of new cartilage tissue. HA seems to work by natural restoration of more normal synovial fluid with improved viscoelasticity and natural anti-inflammatory effects.

Skin, Hair, & Nails: May help improve the appearance of skin, hair, and nails because it naturally contains key "beauty" amino acids, like hydroxyproline. HA and Collagen are vital structural components of the skin that decline as we age and are responsible for the skin's moisture, suppleness, and elasticity and tone.

Supportive to Plastic or Corrective Surgery: ProCell™ contains Collagen, HA, and supportive structural components in bioavailable form that can be used in conjunction with plastic surgery and other corrective measures. Adding nutritional support to the whole body is essential for good wound healing.

PROCELL™ VS. RESTYLANE® AND HYLAFORM®

Two of the newest injectable facial treatments called Restylane® and Hylaform® use Hyaluronic Acid Gel which is injected under the skin to smooth out lines and wrinkles. It works by drawing water to the site causing the tissue to swell.

These compounds have four disadvantages: (1) They are expensive and can cost thousands of dollars depending on the number of injections needed. (2) They only last for six to twelve months and will need to be repeated. (3) You need to see a plastic surgeon and there are risks of complications such as temporary swelling and discomfort. (4) These injectable products use HA extracted from rooster combs and may cause allergic reactions.

Supplement Facts

Serving Size: 1 capsule (500mg)

Servings per container: 90

	Amt. Per Serv.	%DV
BioCell Collagen II®	400mg	†
Chondroitin Sulfate 80mg		†
Hyaluronic Acid (HA)* 40mg		†
Methylsulfonylmethane (MSM)	100mg	†

†Daily Value has not been established.

Other Ingredients: 2-piece capsule.

Typical amino acid profile per bottle (90 caps).

Arginine 1.79g*	Threonine 1.04g*	Proline 2.1g*
Histidine .82g*	Tryptophan .37mg*	Serine .98g*
Isoleucine .76g*	Valine 1.80g*	Tyrosine .464g*
Leucine 1.68g*	Alanine 2.12g*	Glycine 1.56g*
Lysine 1.45g*	Aspartic .18g*	Hydroxyproline 2.1g*
Methionine .55g*	Cystine 3.5g*	*May naturally vary.
Phenylalanine .85g*	Glutamic 3.57g*	

*The collagen type II used in making ProCell™ is patented as

BioCell®. US Patent # 6,323,319, 6,780,841, & 2,212,649.



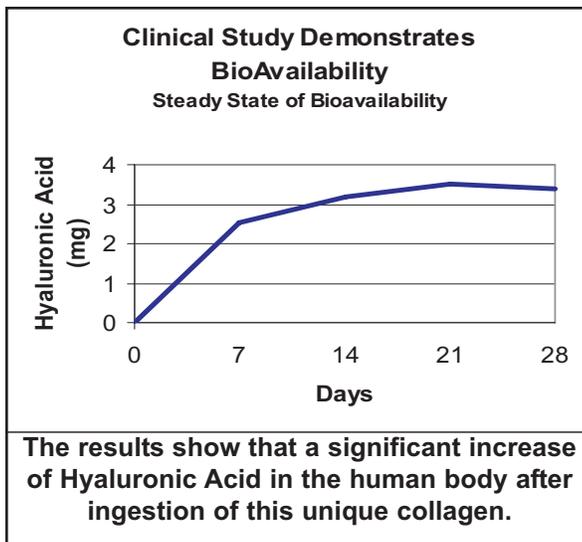
Item #1510

©New Spirit Naturals, Inc., San Dimas, CA 91773 USA 2007

PROCELL™

HISTORICAL BACKGROUND

In the village of Yururihara, Japan, also known as the “village of long life”, there exists a population that has the longest age span in the world. Featured on ABC television, this village had one common thread—maintenance of Hyaluronic Acid (HA) levels in their bodies. The people of this village are living to old ages without wrinkles and common age related diseases.



Statements in this bulletin have not been evaluated by the FDA. This information is for educational and informational purposes only and is not intended to diagnose, treat, cure, or prevent any disease.

No part of this document may be printed, photocopied, or duplicated without expressed permission for New Spirit Naturals, Inc.



©New Spirit Naturals, Inc., San Dimas, CA 91773 USA 2007

SUGGESTED USE

One capsule supplies 400mg of Collagen type II, 80mg of depolymerized chondroitin sulfate and 40mg of bioavailable Hyaluronic Acid and 100mg of MSM.

Two capsules supply 800mg of Collagen type II, 160mg of depolymerized chondroitin sulfate and 80mg of bioavailable Hyaluronic Acid and 200mg of MSM.

Three capsules supply 1200mg of Collagen type II, 240mg of depolymerized chondroitin sulfate and 120mg of bioavailable Hyaluronic Acid and 300mg of MSM.

JOINT HEALTH

Dosage: One to four capsules per day until improvement is noted. Each person varies so some experimentation is required.

Supportive Products: New Life 1000, New Life Pro, Osteo-Flex, Magnum C, Mega Pro Plus, High Grade Calcium, MSM, Açai Pure, and Green Magic™.

HAIR, SKIN & NAILS

Dosage: One to two capsules per day

Supportive Products: New Life 1000, New Life Pro, High Grade Calcium Complex, Vita Balance 2000, Penta Care™ Skin Products, Golden Omega Omega, Vitamin C, Açai Pure, MSM, Viva la Derma +A, Osteoflex and Green Magic™.

MACULAR HEALTH

Dosage: One to two capsules per day with 6-8 oz. of water

Supportive Products: ,Magnum C, VisClear 20 20, Mega Pro Plus™, Green Magic™.