

Nutritional Support for

Soft Tissue*



The importance of healthy soft tissue

For individuals who enjoy a physically active lifestyle, reaching peak performance depends largely on the health and strength of joints and the surrounding soft tissues. Although age and normal wear and tear of these delicate tissues may eventually affect physical activity, some of these effects may be offset by positive lifestyle factors including a healthy diet and targeted nutritional support for joint and soft tissue health.♦

Nutritional strategies for soft tissue health♦

The formulas included in this guide represent the most current nutrition-based strategies for helping patients achieve and maintain strong and healthy soft tissue. These high quality formulas include ingredients such as glucosamine, chondroitin, vitamins, minerals, and herbs.♦

Metagenics' commitment to clinical excellence

Metagenics is dedicated to providing premium quality nutraceuticals and medical foods that represent the forefront of natural health science. This commitment is reflected in our investment in extensive scientific evaluations, rigid quality control, highly accurate assay technology, and NPA, NSF, and TGA GMP-certified manufacturing facilities.

Safety

Research

Efficacy

Natural support for soft tissue health*

Cartilage Health

ChondroCare®

Glucosamine, USP-grade chondroitin, MSM & SOD induction complex*



ChondroCare is designed to provide broad support for healthy joint function by featuring pharmaceutical-grade glucosamine sulfate and chondroitin sulfate, as well as a mineral complex shown to support antioxidant pathways.*

Patient benefits:

- Helps to maintain normal joint health and function by effectively supporting cartilage integrity*
- Helps maintain shock-absorbing ability through support of collagen synthesis*
- May help protect soft tissues from the negative impact of certain enzymes*
- Protects against free radical damage to joint tissue by providing unique antioxidant support (SOD induction complex)*

Recommended uses:

- Joint support*
- Worn joints*
- Support for cartilage integrity*
- Support for range of motion*

Six tablets supply: Glucosamine Sulfate (as D-glucosamine sulfate KCl) 1500 mg, Chondroitin Sulfate (USP) 1200 mg, MSM (methyl sulfonylmethane) 1000 mg, SOD induction complex: Zinc (as zinc glycinate†) 15 mg, Selenium (as selenium amino acid complex) 300 mcg, Copper (as copper citrate) 1.5 mg, Manganese (as manganese citrate) 1.5 mg

Recommendations: Two tablets three times daily.

Form: 120 and 240 Tablet Bottles

† Patented mineral amino acid chelate: U.S. Patent #5,516,925 Albion®.

Connective Tissue Health

Collagenics®

Comprehensive nutritional support for connective tissue*



Collagenics contains a comprehensive, proprietary blend of important vitamins, patented mineral chelates, free-form amino acids, and other important nutrients that support the health of connective tissue.*

Patient benefits:

- Supports connective tissue health for mobility and quality of life*

Recommended uses:

- Support for growth and construction of connective tissue in skin, tendons, ligaments, cartilage, joints, and bones*

Two tablets supply: MSM (methyl sulfonylmethane) 100 mg, Vitamin C (as ascorbic acid) 100 mg, L-Proline 100 mg, L-Lysine (as L-lysine hydrochloride) 100 mg, L-Cystine 100 mg, L-Glycine 400 mg, Manganese (as manganese sulfate) 3.3 mg, Magnesium (as magnesium bis-glycinate†) 50 mg, L-Glutamine 50 mg, D-Xylose 50 mg, L-Taurine 20 mg, Vitamin B₆ (as pyridoxine hydrochloride) 20 mg, Pantothenic Acid (as D-calcium pantothenate) 20 mg, Alpha-Ketoglutaric Acid 10 mg, Zinc (as zinc glycinate†) 10 mg, Iron (as iron glycinate†) 4 mg, Copper (as copper citrate) 2 mg, Horsetail 4-7:1 Aerial Parts (*Equisetum arvense*††) 50 mg

Recommendations: Two tablets one to three times daily.

Form: 60 and 180 Tablet Bottles

† U.S. Patent #5,516,925 Albion®.

†† Contains silica

Joint Health Maintenance

Glucosamine Sulfate 750™

Cost-effective joint support*



Glucosamine Sulfate 750 provides glucosamine, a naturally occurring precursor for proteoglycan synthesis. Proteoglycans are key components of the ground substance that helps to make up connective tissue.*

Patient benefits:

- Helps maintain the integrity of the cartilage matrix*
- May enhance healthy joint mobility*
- Easy dosing—just two tablets per day*
- Designed to be effective, easily absorbed, and well-tolerated*

Recommended uses:

- Support for joint health and integrity*
- Support for healthy joint mobility*
- Great for athletes

Two tablets supply: D-Glucosamine Sulfate (as glucosamine sulfate potassium chloride) 1500 mg, Vitamin C (as ascorbic acid) 60 mg, Potassium (from glucosamine sulfate potassium chloride) 252 mg

Recommendations: One tablet twice daily.

Form: 60 Tablet Bottle

Your Assurance of Quality

When you recommend nutritional products to promote the health of your patients, quality makes a difference. To ensure every formulation we offer is of the highest quality possible, Metagenics has invested significant resources in the following areas:

- GMP-certified manufacturing facilities.
- Comprehensive scientific evaluation for the most efficacious ingredient selection.
- In-house and independent assays. Individual ingredients undergo rigorous testing for identity and/or potency, before and after manufacture.

Chondroitin sulfate:

Identity—Fourier Transmission Infra Red

Potency—USP Cetyl Pyridinium Chloride Titration

Glucosamine sulfate:

Potency—Capillary Electrophoresis

- All tablets are tested for 30-minute gastric disintegration using USP methods.

There are no shortcuts when it comes to quality. Metagenics goes the extra mile to ensure that your patients receive the full measure of every formulation.

Muscle Tenderness

Fibroplex® Plus

FibroPlex Plus is a highly specialized formula that provides nutritional support for soft tissues in patients with muscle tenderness and discomfort.*



Patient benefits:

- Nutritionally supports neuromuscular function*
- Supports cellular energy production and mitochondrial function*
- Provides magnesium in the form of an amino acid chelate designed to be easily absorbed*

Recommended uses:

- Muscle tenderness and discomfort*

Serving size: 1 level scoop (13g)

Servings per container: 21

One scoop supplies: Calories 45, Total Carbohydrate 7 g, Protein 4 g, Vitamin C (as ascorbic acid) 300 mg, Thiamin (as thiamin mononitrate) 30 mg, Riboflavin 1.9 mg, Niacin (as niacinamide) 50 mg, Vitamin B₆ (as pyridoxine HCl) 50 mg, Folate (as folic acid) 150 mcg, Vitamin B₁₂ (as cyanocobalamin) 150 mcg, Calcium (as dicalcium phosphate) 62 mg, Phosphorus (as dicalcium and dipotassium phosphate) 70 mg, Iodine 9 mcg, Magnesium (as magnesium glycinate†) 300 mg, Selenium (as selenomethionine) 25 mcg, Chromium (as chromium polynicotinate) 50 mcg, Potassium (as dipotassium phosphate) 55 mg, Taurine 600 mg, L-Glutamine 500 mg, L-Carnitine 100 mg

Other ingredients: Fructose, malic acid, citric acid, natural flavors, silica, natural raspberry flavor, natural strawberry flavor, and beet powder (color).

Recommendations: Blend, shake, or briskly stir 1 level scoop (13 g) into 4-6 oz of chilled water.

Form: 9.6 oz (273 g) Powder Bottle

† MetaMag™ our proprietary, fully reacted magnesium amino acid chelate: U.S. Patent No. 5,516,925 **Albion**®.

Muscle Tension

MyoCalm®

*Herbal and mineral support for muscle relaxation**

MyoCalm is a specialized formula that provides magnesium and calcium blended with select herbs that support healthy muscle function. MyoCalm provides muscular stress and tension support.*



Patient benefits:

- Supports relaxation with extracts of passionflower and valerian*
- Provides calcium and magnesium to support healthy muscular contraction and relaxation responses*
- May help relieve minor muscle pain associated with stress or physical exertion*

Recommended uses:

- Minor muscle pain associated with stress or physical exertion*
- Minor nocturnal leg cramps*

Two tablets supply: Magnesium (as magnesium citrate) 100 mg, Calcium (as calcium lactate) 50 mg, Passionflower 5.5:1 Extract (*Passiflora incarnata*) 40 mg, Valerian Root Extract (*Valeriana officinalis*) 20 mg

Recommendations: Two tablets up to three times daily.

Form: 60 and 180 Tablet Bottles (Vegetarian)

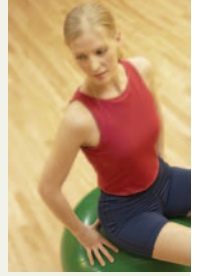
Also available: **MyoCalm P.M.**® with hops and lemon balm

Stressed, Overexerted Muscles

Inflavonoid Intensive Care®

*Relief for achy muscles**

Inflavonoid Intensive Care features an exclusive blend of standardized herbs such as boswellia, turmeric, and ginger, which have been shown to have a positive influence on minor pain.*



Patient benefits:

- Provides excellent muscle tissue support and relief of minor pain following intense exercise or "weekend warrior" syndrome*
- Supplies powerful antioxidant protection for tissues with quercetin and other bioflavonoids*

Recommended uses:

- Minor muscle pain associated with stress or physical exertion*

Two tablets supply: Lemon Bioflavonoid Complex 200 mg [standardized to 50% (100 mg) full spectrum bioflavonoids], Quercetin 100 mg, Vitamin C (as ascorbic acid) 200 mg, Boswellia Gum Extract (*Boswellia serrata*) 400 mg [standardized to 70% (280 mg) boswellic acids], Turmeric Rhizome Extract (*Curcuma longa*) 300 mg [standardized to 95% (285 mg) curcuminoids], Ginger Rhizome Extract (*Zingiber officinale*) 200 mg [standardized to 5% (10 mg) gingerols], Cayenne Pepper Fruit (*Capsicum annuum*) 50 mg

Recommendations: Two tablets three times daily. May use one to two tablets every two hours as needed.

Form: 30 and 90 Tablet Bottles (Vegetarian)

U.S. Patent Nos. 6,534,086; 6,949,260.

UltraInflamX® Plus 360° Medical Food

Multi-Mechanistic Patient Support

UltraInflamX Plus 360° provides a scientifically designed blend of nutrients to support patients who suffer from inflammatory bowel disease (IBD), such as ulcerative colitis and Crohn's disease.

Available in three flavors: Original Spice, Pineapple Banana, and Tropical Mango.

