S-Adenosyl Methionine + Glucosamine

Jarrow FORMULAS® SAM-e JOINT

SAM-e + Glucosamine **FULL POTENCY**

USAGE: Take 1 to 2 tablets per day on an empty stomach, or as directed by your qualified health care consultant.

WARNING: Do not use if allergic to shellfish. Individuals using prescribed medications such as antidepressants, including Selective Serotonin Re-Uptake Inhibitors (SSRIs) and MAO Inhibitors should consult a physician before using. Individuals with Parkinson's disease, bi-polar disorder or manic depression should not use SAM-e.

Jarrow FORMULAS® SAM-e JOINTTM is foil blister-packed to maximize stability and safety. DO NOT use if seal of blister pack is broken.

Full potency 200 mg SAM-e is derived from 400 mg of SAM-e tosylate disulfate.

Jarrow FORMULAS® SAM-e JOINT™ is Joint Sustain® nutrition, providing glucosamine HCl, a SODIUM FREE form of glucosamine.

For best results, use with Jarrow FORMULAS® JarroSil®, the biologically Activated Silicon®.

Store in a cool, dry place.

Keep out of the reach of children.

Jarrow FORMULAS®

Pharmaceutical Grade, Stabilized

S-Adenosyl Methionine + Glucosamine

200 mg SAM-e (net yield) 525 mg Glucosamine HCl

Highest Concentration of Active S.S Form



Promotes: Longevity*

Joint Strength*

Liver Detoxification* Mood and Brain Function*

60 Enteric-Coated Tablets in Foil Blister Pack

200 mg SAM-e 525 mg Glucosamine Hydrochloride

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Dietary Supplement

Jarrow FORMULAS®

SAM-e JOINT.

SAM-e + Glucosamine FULL POTENCY

Supplement Facts

Serving Size 1 Tablet Servings Per Container 60

Amount Per Tablet % DV

S-Adenosyl Methionine 200 mg (from 400 mg of SAM-e tosylate disulfate)

Glucosamine HCI

525 ma * Daily Value not established.

Other Ingredients: Cellulose, enteric coating (methacrylate copolymers), glyceryl behenate, silicon dioxide, talc, magnesium silicate, triethyl citrate, glyceryl palmitostearate, medium chain triglycerides, magnesium stearate (vegetable source), titanium dioxide, sorbitan oleate, yellow ochre, and red iron oxide.

Contains: Shellfish (crab).

No wheat, no gluten, no soybeans, no dairy, no egg, no fish, no peanuts/tree nuts.

This product complies with the proposed USP Monograph for SAM-e.

Made in Italy

Distributed Exclusively by:

Jarrow Formulas®

Superior Nutrition and Formulation^{sм} P.O. Box 35994 Los Angeles, CA 90035-4317

www.Jarrow.com

PROD # 120019



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SAM-e JOINT

Jarrow FORMULAS® pharmaceutical grade, stabilized SAM-e JOINT provides a full 200 mg SAM-e (net yield) and 525 mg of glucosamine hydrochloride in every enteric-coated tablet. **SAM-e JOINT** is manufactured under low temperature and low humidity and is enteric-coated to ensure a biologically active product. SAM-e and glucosamine are known to benefit joint function and recuperation.

Contains More of the Active S,S Form

SAM-e

Found in all living cells, SAM-e is a metabolite of methionine (an essential amino acid). SAM-e is a chiral molecule and consists of two forms: (S,S) SAM-e and (R,S) SAM-e. The biologically active form is the (S,S) structure, while the (R,S) structure is biologically inactive. $\begin{tabular}{ll} \textbf{Jarrow FORMULAS}^{\textcircled{\tiny b}} & SAM-e is made naturally by microbiological leads to the control of the co$ fermentation and then specially processed without solvents to preserve 68-80% (S,S) SAM-e, the highest active level available.

Glucosamine

Glucosamine is an aminosaccharide synthesized by transamidase enzymes from glucose and an amine group from glutamine. HCI (hydrochloric acid) stabilizes the glucosamine in this product. Glucosamine is a component of joint and intestinal tissue and is involved in the production of synovial fluid that lubricates the joints.*

SAM-e has been clinically shown to have the following benefits:

Joint Strength

SAM-e supports the production of healthy connective tissue through transulfuration.* In this process, critical components of connective tissue, including glucosamine and the chondroitin sulfates, are sulfated by SAM-e metabolites.*

Brain Metabolism

SAM-e methylation reactions are involved in the synthesis of neurotransmitters such as L-DOPA, dopamine and related hormones, epinephrine and phosphatidylcholine (a component of lecithin),*

Longevity

Methylation of DNA appears to be important in the suppression of errors in DNA replication. Demethylation of DNA is considered a contributor to the aging process.* Proper methylation through substances such as SAM-e positively influences longevity.*

Liver

SAM-e metabolism supports the synthesis of glutathione (GSH) and glutathione-dependent enzymes (glutathione peroxidase and glutathione-S-transferase), which are substances important for liver function.

> 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.