

**USAGE:** Take 1 tablet 1 or 2 times per day on an empty stomach or as directed by your qualified healthcare professional.

WARNING: Individuals using prescribed medications such as antidepressants, including Selective Serotonin Re-Uptake Inhibitors (SSRIs) and MAO Inhibitors should consult a physician before using this product. Individuals with Parkinson's disease, bi-polar disorder or manic depression should not use SAM-e. Do not use if pregnant or nursing. Do not exceed recommended intake. May cause gastrointestinal upset in some persons. If you experience discomfort, discontinue use.

Jarrow Formulas® SAM-e 400 is foil blister-packed to maximize stability and safety. DO NOT use if outer seal of blister pack is broken.

Full Potency 400 mg SAM-e (net yield) is derived from 800 mg of SAM-e tosylate disulfate.

For best results, use with **Jarrow** Formulas<sup>®</sup> JarroSil<sup>®</sup>, the biologically Activated Silicon<sup>®</sup>.

Store in a cool, dry place. Keep out of the reach of children.



## In Foil Blister Pack

# Natural SAM-e FULL POTENCY 400

# S-ADENOSYL METHIONINE

400 mg (net yield) SAM-e from 800 mg SAM-e tosylate disulfate Highest Concentration of Active S,S Form

Promotes: Joint Strength\* Liver Detoxification\* Mood and Brain Function\*

**Enteric-Coated Tablets** 





GLUTEN FREE

**SUPPLEMENT** 

DIETARY

### SAM-e S-Adenosyl Methionine 400

## FULL POTENCY

#### Supplement Facts Serving Size 1 Tablet

Servings Per Container 30

Amount Per Serving % DV S-Adenosyl Methionine 400 mg †

(from 800 mg of SAM-e tosylate disulfate) † Daily Value not established.

Other Ingredients: Cellulose, glyceryl behenate, magnesium stearate (vegetable source), silicon dioxide, mannitol, sodium starch glycolate, and an enteric coating (methacrylate copolymers, magnesium silicate, titanium dioxide, triethyl citrate, silicon dioxide and riboflavin).

#### Suitable for vegetarians/vegans.

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

Distributed Exclusively by: Jarrow FORMULAS<sup>®</sup> Superior Nutrition and Formulation<sup>SM</sup> P.O. Box 35994 Los Angeles, CA 90035-4317 www.Jarrow.com

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## Natural SAM-e 400

Jarrow Formulas® SAM-e 400 provides a full 400 mg SAM-e (net yield) from 800 mg of SAM-e tosylate disulfate. SAM-e 400 is manufactured under low temperature and low humidity and is enteric-coated to ensure a biologically active product.

#### Contains More of the Active S,S Form

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. **Jarrow Formulas**<sup>®</sup> SAM-e is made naturally by microbiological fermentation and then specially processed without chemical solvents to preserve 68-80% (S,S) SAM-e, the highest active level available.

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 known as glycosaminoglycans (GAGs), including glucosamine and chondroitin, are sulfated by SAM-e metabolites to yield sulfated GAGs, such as glucosamine sulfate and chondroitin sulfate.\*

#### **Brain Metabolism**

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

#### Liver

SAM-e metabolism supports the synthesis of glutathione (GSH) and glutathione-dependent enzymes (glutathione peroxidase, glutathione reductase and glutathione-S-transferase), which are components of the body's endogenous antioxidant network and important for liver function, including phase II detoxification.\*

\* 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.



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