Jarrow FORMULAS®

Natural

S-Adenosyl Methionine

Jarrow FORMULAS®

# **FULL POTENCY**

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

WARNING: 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 200 is foil blister-packed to maximize stability and safety. DO NOT use if outer seal of blister pack is broken.

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

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®

Natural

S-Adenosvi Methionine

200 mg (net yield) SAM-e from 400 mg SAM-e tosylate disulfate

> **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

Š−CH<sub>°</sub>

ĊH<sub>2</sub>

ĊH₂

HĊNH₂<sup>+</sup>

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**Dietary Supplement** 

Jarrow FORMULAS

**FULL POTENCY** 

# **Supplement Facts**

Serving Size 1 Tablet Servings Per Container 60

Amount Per Serving % DV

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

\* Daily Value not established.

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

### 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®

Superior Nutrition and Formulation<sup>SM</sup> PO Box 35994 Los Angeles, CA 90035-4317

www.Jarrow.com

12111SAM60 PROD # 120016



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**PMS 228** PMS 1655 **BLACK** 

# Natural SAM-e 200

**Jarrow Formulas**® SAM-e 200 provides a full 200 mg SAM-e (net yield) from 400 mg of SAM-e tosylate disulfate. SAM-e 200 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® SAM-e is made naturally by microbiological fermentation and then specially processed without solvents to preserve 68-80% (S,S) SAM-e, the highest

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, serotonin, 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.\*

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.