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Effective Date: 11/02/95

Product Name: Sodium Erythorbate

Synonyms: Sodium Isoascorbate; Isoascorbic Acid

Chemical Formula: NaC₆H₇O₆

CAS No.: 6381-77-7

Hazardous Ingredients: N/A

Physical Data:

Melting point (range) Approx.:	N/A
Solubility in water:	14-16g/100 ml at 25°C
Odor:	Odorless
Physical form:	White free flowing crystals

Fire and Explosion Information:

Flash point:	N/A
Extinguishing media to be recommended:	Water, CO ₂
Fire and explosions hazards:	None

Reactivity Data: **Stable** X **Unstable** _____

Hazardous Decomposition: None established

Hazardous Polymerization: Will not occur

Incompatibilities: Oxidizing agents

Handling and Storage Information:

Store in closed containers in a cool, dry area.

Leak/Spill Information:

Recover by vacuum, sweep or shovel.

Disposal Information:

Wash down and flush with water to a safe area, in conformance with pertinent Federal, State and Local regulations.

Health Hazard Information:

A. Exposure/Health Effects

Excessive contact may cause eye irritation or minor skin or respiratory irritation.

Signs and symptoms of exposure: Irritation

Medical conditions Generally aggravated by exposure: Any chronic respiratory illness.

National Toxicology program: No.

I.A.R.C. Monographs: No.

OSHA: No

B. First Aid:

Inhalation: Seek fresh air. If irritation persists--seek medical attention.

Ingestion: Seek medical attention

Skin Contact: Flush with large amounts of water.

Eye Contact: Flush with plenty of water.

C. Occupational Control Measures:

Airborne Exposure Limited:

Ventilation Systems: (Mechanical) Dust exhaust system at point of use.

Personal Respirators: (Niosh Approved) NIOSH approved dust mask.

Skin Protection: None normally required.

Eye Protection: Chemical goggles.
