



# TULSTAR PRODUCTS, INC.

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## **MATERIAL SAFETY DATA SHEET**

### **COMPANY INFORMATION**

Company Name: **TULSTAR PRODUCTS, INC.**  
5510 S. Lewis Ave.  
Tulsa, OK 74105  
Phone Number: (918) 749-9060  
Fax Number: (918) 747-1444  
Email Address: [tulstar@tulstar.com](mailto:tulstar@tulstar.com)  
Emergency Number: CHEMTREC 800-424-9300 (24 hours)

### **COMPOSITION/INFORMATION ON INGREDIENTS**

Product Name: Erythorbic Acid  
CAS #: 89-65-6  
Synonyms: Arboascorbic Acid, D-Arboascorbic Acid, D-Arabino-Ascorbic Acid, Corbin, D-Erythorbic Acid, Glucosaccharonic

### **HAZARDS IDENTIFICATION**

Label Precautionary Statements: Irritant, irritating to eyes, respiratory system & skin. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing.

### **FIRST-AID MEASURES**

In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes. In case of contact, immediately wash skin with soap and copious amounts of water. If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. If swallowed, wash out with water provided person is conscious. Call a physician. Wash contaminated clothing before reuse.

### **EXTINGUISHING MEDIA**

Extinguishing Methods: Water spray, Carbon dioxide, dry chemical powder or appropriate foam.  
Special Firefighting Procedures: Wear self-container breathing apparatus and protective clothing to prevent contact with skin and eyes.  
Unusual Fire & Explosion Hazards: Emits toxic fumes under fire conditions. Forms explosion mixtures in air. Container explosion may occur under fire conditions. Generates flammable and/or explosive hydrogen gas in contact with chemically active metals.

### **ACCIDENTAL RELEASE MEASURES**

Wear respirator, chemical safety goggles, rubber boots & heavy rubber gloves. Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

## **EXPOSURE CONTROLS/PERSONAL PROTECTION**

Chemical safety goggles, compatible chemical resistant gloves, NIOSH/MSHA-approved respirator, safety shower & eye bath, mechanical exhaust required.

Avoid inhalation, contact with eyes, skin and clothing. Avoid prolonged or repeated exposure. Wash thoroughly after handling.

Keep tightly closed. Store in a cool, dry place.

## **STABILITY AND REACTIVITY**

Stability:	Stable
Incompatibilities:	Strong oxidizing agents, strong bases, chemically active metals, aluminum, zinc, magnesium, copper and hazardous combustion or decomposition products.
Toxic fumes of:	Carbon monoxide, carbon dioxide
Other:	Hazardous Polymerization will not occur.

## **TOXICOLOGICAL INFORMATION**

Acute Effects:	May be harmful by inhalation, ingestion, or skin absorption. Causes eye and skin irritation. Material is irritating to mucous membranes and upper respiratory tract
Toxicity Data:	ORL-RAT LD50:18 GM/KG ORL-MUS LD50:8300 MG/KG

## **ECOLOGICAL INFORMATION**

Data not yet available.

## **DISPOSAL CONSIDERATIONS**

Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state and local environmental regulations.