

SAFETY DATA SHEET

Date issued : 12/07/2022

SDS number : E-Z Clor Super Stain Magnet

E-Z Clor Super Stain Magnet

1. Identification

Product identifier: E-Z Clor Super Stain Magnet
Product description: 1295N6PP
Product formulation name: L-Ascorbic Acid
Relevant identified uses: Stain and Scale Control

Distributor

Alliance Trading, Inc.
109 North Park Blvd., 4th Floor
Covington, LA 70433

Emergency telephone number (24 hour)

Chem-Tel 24-Hour Emergency # (800) 255-3924

2. Hazard identification

Label elements

Combustible dust. (No GHS Pictogram associated with this chemical.)

Signal word: WARNING

Hazard statement(s)

68726D08: May form combustible dust concentrations in air.

Precautionary statement(s)**Supplemental label elements:**

8219D4CW: This product is not classified as hazardous according to the Globally Harmonized System.

Potential health effects

Eye: May cause eye irritation with redness and pain.

Skin: May cause skin irritation.

Ingestion: May cause gastrointestinal effects.

Inhalation: May cause irritation with cough and sore throat.

Carcinogenicity: Not listed by NTP, IARC or OSHA.

3. Composition/information on ingredients

Chemical name	% w/w	CAS No.
L-Ascorbic acid	100	50-81-7

4. First-aid measures

Eye: Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

Skin: Wash exposed area with soap and water. Do not use solvents. Get medical advice if irritation develops.

Ingestion: Give several glasses of water to drink. If large amounts were swallowed, get medical advice.

Inhalation: Remove to fresh air. If not breathing, give CPR. Get medical attention.

Indication of immediate medical attention and special treatment needed, if necessary: Treat symptomatically.

5. Fire-fighting measures

Suitable extinguishing media: Water spray, dry powder, foam, carbon dioxide.

Hazardous combustion products: None known.

Explosion hazards: Consider dust explosion.

Fire fighting procedures: Precipitate gases, vapors, mists with water spray.

Hazardous decomposition products: None known.

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6. Accidental release measures

Small spill: Avoid dust formation. Collect solids for waste removal. Rinse contaminated area with plenty of water.

Environmental precautions

Water spill: Do not discharge into drains or waterways.

7. Handling and storage

General procedures: Use with adequate ventilation. Minimize dust generation and accumulation.

Precautions for safe handling: Avoid dust formation. High dust explosion hazard.

Conditions for safe storage: Store in a tightly closed container. Keep at room temperature.

8. Exposure controls/personal protection

Exposure controls

Control parameters				
Occupational exposure limit values				
Chemical name	Type		ppm	mg/m ³
L-Ascorbic acid	OSHA PEL	TWA	[1]	[1]
	ACGIH TLV	TWA	[2]	[2]

Footnotes:

- 15 mg/m³ = Total dust, 5 mg/m³ = Respirable fraction for "nuisance dusts"
- 10 mg/m³ 8 hr. average

Appropriate engineering controls: Local exhaust.

Individual protection measures, such as personal protective equipment

Eye / face protection: Wear chemical safety goggles.

Skin protection - hand protection: Protective gloves.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Respiratory protection: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

9. Physical and chemical properties

Physical state: Solid

Appearance: White to yellowish crystalline powder.

Odor: Mild.

pH: 3 (in 0.5% aqueous solution)

Melting point: 190-192 deg C

Flash point: Not Applicable

Evaporation rate (n-butyl acetate = 1): Not Available

Lower explosion limit / flammability limit: 0

Upper explosion limit / flammability limit: 0

Vapor pressure: 99

Relative vapor density: 99

Density: 1.65

Relative density: 1

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Solubility: 33g/100g water

VOC content: 99

10. Stability and reactivity

Dangerous polymerization: Will not occur.

Chemical stability: Stable.

Conditions to avoid: Humidity, light, warming.

Hazardous decomposition products: None Expected.

Incompatible materials: Oxidizing agents, atmospheric oxygen, bases, metals, metal salts.

11. Toxicological information

Acute toxicity

Acute oral toxicity LD₅₀: LD50 11,900 mg/kg (oral, rat)

LD50 8000 mg/kg (oral, mouse)

12. Ecological information

Aquatic toxicity, both acute and chronic

96-hour LC₅₀: 1020

Notes: Barely toxic for fish (rainbow trout)

13. Disposal considerations

Disposal methods: Dispose in accordance with all applicable regulations.

14. Transport information

USA Department of Transport Regulations (DOT)

UN proper shipping name: Not Regulated.

15. Regulatory information

UNITED STATES

TSCA (The Toxic Substances Control Act)

TSCA Status: Listed on Inventory List.

Regulations

State regulations: MA RTK - No

PA RTK - Yes

NJ RTK - Yes

California Proposition 65: There are no chemicals present known to the State of California to cause cancer.

16. Other information

Date Prepared: 12/07/2022

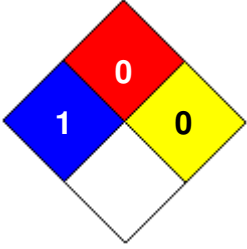
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NFPA codes



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