

Safety DATA SHEET

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For chemical emergency spill, leak, fire, exposure or accident call (CHEMTREC) 800-424-9300. This SDS complies with 29 CFR 1919.1200 (The OSHA Hazard Communication Standard).

Section 1: Identification

Product / Chemical Name:
Rust Stain Remover (Poultice)

Product Identification No: Rust Stain Remover (Poultice)

Chemical Family: N/A

Trade Name and Synonyms: N/A

Molecular Weight: N/A

Chemical Name: N/A

Chemical Formula: N/A

Material Use: N/A

Distributor Name:
Alpha Professional Tools®

Address:
16 Park Dr Ste 9, Franklin, NJ 07416

Emergency Tel. No.:
800-648-7229

Section 2: Hazard(s) Identification

The composition of these products is considered a trade secret. Specific components in these products will be revealed to qualified health professionals. The exposure limits given are those of the most limiting components.

Chemical Name / Common Name	Cas No.	Percent	TLV (Source)
Calcium/Magnesium Carbonate	N/A	N/A	N/A
Sodium Hydrosulfite	775-14-6	N/A	N/A
Sodium Metabisulfite	7681-57-4	5MG/M3	5MG/M3

Section 3: Composition/Information on Ingredients

Section 4: First-Aid Measures

Eyes: Flush with water
Skin: Flush with water, dermatitis to the skin

Ingestion: Remove to fresh air, do not breathe dust, may cause vomiting or nausea.

Inhalation: Overexposure may cause lung disease

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Section 5: Fire-Fighting Measures

Flash Point (T.C.C.):

Extinguishing Media: Use Water. CO2, FOAM

Special Fire Fighting Procedures: None, use water

Unusual Fire and Explosion Hazards: Avoid dusting, can form SO2 gas when decomposing.

Section 6: Accidental Release Measures

Steps to be taken if released or spilled: Sweep up and discard or flush to sewer with water.

Section 7: Handling and Storage

Precaution to be taken in handling and storage:

Keep closed when not in use. Keep out of reach of children. Do not breathe dust.

Section 8: Exposure Controls/Personal Protection

Respiratory Protection: Use NIOSH/MSHA approved respirator for dust.

Ventilation Requirements: Local Exhaust

Protective Gloves: Chemically resistant gloves

Other Protective Clothing: Long sleeve shirt with button collar, long pants, protective skin cream.

Eye Protection: Recommended

Section 9: Physical and Chemical Properties

Boiling Point (F):

Vapor Pressure (mm Hg):

Solubility in Water: Slight or Partial

Evaporation Rate (VS. H2O):

Appearance and Odor: White, free flowing, granular powder, sulfur odor, dry powder.

Specific Gravity (H2O = 1.0): 1.2 pH

Vapor Density (Air = 1):

Section 10: Stability and Reactivity

Stability: Stable

Incompatibility: Avoid acids and oxides

Hazardous Decomposition Products: None

Section 11: Toxicological Information

Threshold Limit Value-Product: 10 MG/M3 total dust, 5MG/M3 respirable dust, nuisance dust.

Primary Route Of Exposure: Eye, Skin, Inhalation.

Signs and Symptoms of Over-Exposure (Acute): May cause nausea and respiratory problems.

Signs and Symptoms of Over-Exposure (Chronic): Prolong contact may cause skin irritation.

Medical Conditions Aggravated by Over-Exposure:

Silicosis or other respiratory ailments

Carcinogen or Suspect, Carcinogen Ingredients: None

Section 12: Ecological Information (non-mandatory)

Section 13: Disposal Considerations (non-mandatory)

Waste Disposal Methods: Rinse and discard empty containers

Section 14: Transport Information (non-mandatory)

Section 15: Regulatory Information (non-mandatory)

Section 16: Other Information

SDS Creation Date: February, 2025

Prepared By: Manufacturer's Technical Services Department

Disclaimer

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