

Aldon Corporation Material Safety Data Sheet
P.O. Box 1030, Whitefish, MT 59937
Emergency Number 800-535-5053 352-323-3500

SECTION I - PRODUCT IDENTIFICATION

TRADE NAME: Fine Stone Restoration

PRODUCT CODE: 0037

CHEMICAL NAME: Organic Acid

CAS #: Mixture no single #

applies

DOT HAZARD CLASS:

Consumer Commodity ORM-D

DATE: August 15, 2001

DOT SHIPPING NAME: Cleaning compound, liquid, Consumer Commodity ORM-D

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS #	TLV (UNITS)
PEL			
Oxalic Acid	<5	144-62-7	1 mg/m3

SECTION III - PHYSICAL DATA

BOILING POINT: >200 deg. F. SOLUBILITY: Complete

pH: 1

PERCENT VOLATILE: N/A

VAPOR DENSITY: N/A

VAPOR PRESSURE: N/A

EVAPORATION RATE (BUTYL ACETATE=1): N/A

SPECIFIC GRAVITY: 1.01

APPEARANCE & ODOR: Clear liquid

SECTION IV - FIRE AND EXPLOSION HAZARD INFORMATION

FLASH POINT: N/A

FLAMMABLE LIMITS: N/A

LOWER: N/A

UPPER: N/A

FIRE/EXPLOSION HAZARDS: May form toxic materials, CO₂, CO, Formic acid, etc.

EXTINGUISHING MEDIA: Foam, CO₂, dry chemical

FIRE FIGHTING PROCEDURES: Fire Fighters should wear self contained breathing apparatus with a full face piece operated in the positive pressure demand mode and full protective clothing. Use water spray to cool nearby containers and structures.

SECTION V - HEALTH HAZARD INFORMATION

PERMISSIBLE EXPOSURE LEVEL: N/A

EYES: Severe irritation, corneal burns, and conjunctivitis.

SKIN: Irritation and burns can result from prolonged contact

INHALATION: Mist can cause damage to nasal and respiratory passages.

INGESTION: Irritation and burns to mouth, throat, stomach, etc. Can be fatal if swallowed. Oxalic acid is a systemic poison affecting the central nervous system and kidneys Hypocalemia can result.

THIS MATERIAL IS NOT LISTED AS A CARCINOGEN BY IARC, NTP OR OSHA

HMIS HAZARD CLASS: Health =2 Flammability =0 Reactivity =0

Other =NA

Ranking: 1 = Least 1 = Slight 2 = Moderate 3 = High 4 = Extreme

FIRST AID

EYE CONTACT: Flush with water for 15 minutes lifting eyelids. Get medical attention.

SKIN CONTACT: Immediately flush skin with water for 15 minutes. Remove and launder contaminated clothing before use.

INHALATION: Remove victim to fresh air. Administer artificial respiration if breathing ceases. Get medical attention immediately.

INGESTION: Do not induce vomiting. Call physician or transport to an emergency medical facility.

SECTION VI - REACTIVITY INFORMATION

STABILITY: Stable
REACTIVITY: N/A
HAZARDOUS DECOMPOSITION INGREDIENTS: CO₂, CO, and formic acid.
HAZARDOUS POLYMERIZATION: Will not occur

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SECTION VII - SPILL, LEAK AND DISPOSAL PROCEDURES

SMALL SPILLS: Mop up material and neutralize with mild alkaline cleaner before discharging.

LARGE SPILLS: Mop up material and neutralize with mild alkaline cleaner before discharging.

DISPOSAL: Dispose in accordance with federal, state and local regulations.

SECTION VIII - SPECIAL PROTECTIVE EQUIPMENT

EYE AND FACIAL: Wear chemical splash goggles.

SKIN: Wear resistant gloves such as nitrile rubber.

RESPIRATORY: If TLV is exceeded a NIOSH approved respirator is required.

VENTILATION: Local mechanical ventilation to keep TLV'S and PEL below recommended levels

OTHER: Wear impervious full-body protective clothing.

SECTION IX - SPECIAL PRECAUTIONS

STORAGE: Keep cool and dry

HANDLING: Avoid contact with strong alkalines and strong oxidizing agents.

LEGEND: ND, Not Determined; N/A Not Applicable; NA, Not Available.

NOTICE

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Fine Stone Restoration