

MATERIAL SAFETY DATA SHEET

IDENTITY	Fluoride Free RustGo®
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SECTION I

MANUFACTURER: A.L. WILSON CHEMICAL CO. 1050 HARRISON AVENUE P.O. BOX 207 KEARNY, NJ 07032	EMERGENCY TELEPHONE NUMBER 800-424-9300
	TELEPHONE NUMBER FOR INFORMATION: 201-997-3300
	DATE PREPARED: September 1, 2003

SECTION II - IMPORTANT INGREDIENTS / IDENTITY INFORMATION

IMPORTANT COMPONENTS	CHEMICAL IDENTITY	CAS #	%	TLV
WATER	H ₂ O	7732-18-5		
OXALIC ACID	C ₃ H ₂ O ₄ · 2H ₂ O	144-62-7	<10	OSHA PEL TLV =1 Mg/M ³ OSHA AIR-TWA =1 Mg/M ³ IDLH level 500 Mg/M ³
MONOETHANOLAMINE	HOCH ₂ CH ₂ NH ₂	141-43-5	< 5	3 PPM-TWA8 OSHA 6PPM

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT	ND	SPECIFIC GRAVITY (H₂O=1)	1.04
VAPOR PRESSURE (mm Hg)	ND	MELTING POINT	NA
VAPOR DENSITY (air =1)	ND	EVAPORATION RATE (butyl acetate =1)	ND
SOLUBILITY IN WATER	100%		
APPEARANCE AND ODOR	colorless liquid, slight sharp odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT	NA	FLAMMABLE LIMITS	ND
EXTINGUISHING MEDIA	dry powder		
SPECIAL FIRE FIGHTING PROCEDURES	ND		
UNUSUAL FIRE AND EXPLOSION HAZARDS	ND		

SECTION V - REACTIVITY DATA

STABILITY	stable	CONDITIONS TO AVOID	heat, moisture
INCOMPATIBILITY (MATERIALS TO AVOID)	alkalis, acids and oxidizing agents		
HAZARDOUS DECOMPOSITION PRODUCTS	sulphur dioxide		
HAZARDOUS POLYMERIZATION	will not occur		

SECTION VI - HEALTH HAZARD DATA**EFFECTS OF OVEREXPOSURE****EYES:** May cause irritation and redness. Prolonged contact may damage the eyes.**SKIN:** Contact may irritate. Prolonged contact may cause redness and swelling.**INGESTION:** May irritate the mouth, throat, esophagus and stomach.**INHALATION:** May irritate respiratory tract.**FIRST AID****EYES:** Immediately flush thoroughly with running water for 15 minutes and get emergency medical attention.**SKIN:** Remove contaminated clothing and flush skin immediately with running water for 15 minutes. If symptoms persist, get emergency medical attention.**INGESTION:** Do not induce vomiting. Immediately drink two or more glasses of milk or water and get emergency medical attention.**INHALATION:** Move to fresh air. If symptoms persist, get emergency medical attention.**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE****STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Small amounts, absorb and dispose of properly. Large amounts, neutralize with sodium carbonate, sodium bicarbonate or lime, then dispose of properly.

WASTE DISPOSAL METHOD

Dispose of in accordance with federal, state and local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Do not get in eyes, on skin or clothing. Do not breathe vapor.

OTHER PRECAUTIONS**SECTION VIII - CONTROL MEASURES****RESPIRATORY PROTECTION**

None needed when used with adequate ventilation.

VENTILATION

local exhaust

PROTECTIVE GLOVES

Plastic/rubber

EYE PROTECTION

chemical splash goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT**WORK/HYGIENIC PRACTICES**

Practice good personal hygiene.

NA = Not Applicable**ND = Not Determined**

See Page 1 for more information.