

MATERIAL SAFETY DATA SHEET

Grease Doctor Cleaner/Degreaser

In compliance with Federal regulations: CFR 29 and 42

Prepared: Oct. 2, 2014

SECTION 1 - PRODUCT IDENTIFICATION

Manufacturer Name: Rust Products LLC
Address: 1065 Benson Way #9, Ashland, OR 97520
Phone: 541-488-5887
Emergency Contact: Rust Products LLC . 1-800-460-6167

Chemical Name: N/A Mixture
Common Name: Grease Doctor Cleaner/Degreaser
Chemical Family: Aqueous Surfactant Solution
Formula: N/A Mixture
Hazard Classification: Non-hazardous
NFPA Rating: Health 1 Flammability 0 Reactivity 1

SECTION II INGREDIENTS

MATERIAL	CAS#	%BY WT	PEL/TLV
Sodium metasilicate – pentahydrate TWA AS NAOH	6834-92-0	< 5%	2 MG/M3 8 HR
2 Butoxyethanol SKIN	111-76-2	<5%	25 ppm

This chemical subject to S.A.B.A. Title III section 313 part 372 reporting
The hazard communication standard requires that mixtures such as this product be assumed to present the same health hazard, as do the components that constitute at least 1 % of the mixture. OSHA has however noted that the health hazards of the individual components may be reduced or altered by including them in a mixture.

Regulatory Information:

Federal/National:
2 Butoxyethanol
This chemical is subject to S.A.B.A. Title III section 313 part 372 reporting.

SECTION III - PHYSICAL DATA

Boiling point: 200 IF
Voc content: .42 LBS/GAL
Vapor density: Not Determined
Solubility in water: COMPLETE
Appearance and odor: Clear Solution With A, Characteristic Odor
Specific gravity: 1.052 (ASTM 11 2H @ 20 C)
Evaporation rate: 1.2 (Water=1.0)

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point: None to Boiling
Extinguishing Media: Dry Chemical, Water Fog, Co2, Sand
Fire Fighting Procedures: Wear Self Contained Breathing Apparatus
Unusual Fire And Hazards: None Expected

SECTION V - REACTIVITY DATA

Conditions To Avoid: Extreme Heat
Stability: Stable
Incompatibility: Acids, Strong Oxidizers
Hazardous Polymerization: Will Not Occur

SECTION VI - HEALTH HAZARD DATA

Carcinogenic: This product is not considered a carcinogen by NTP or OSHA

Effects of Overexposure:

Skin: No effect under normal use. Product may cause irritation or rash to those with hypersensitivity. Prolonged contact may result in dryness and ulceration.

Eyes: Can cause eye irritation or corrosion.

Ingestion: May cause irritation of the gastrointestinal tract, diarrhea, nausea and corrosion of the mucous membranes

Inhalation: No effect under normal use, Excessive inhalation may cause irritation of the respiratory passages

Emergency First Aid Procedures

Skin Contact: Remove contaminated clothing. Rinse skin with warm water for 15 minutes. If irritation occurs seek medical attention.

Eye Contact: Flush with water for 15 minutes. If irritation persists seek medical attention.

Ingestion: Drink large quantities of water. Call physician immediately.

Inhalation: Remove to fresh air immediately. If irritation persists, contact physician.

SECTION VII - SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled: Absorb with industrial absorbent. Dispose of in accordance with local, state & federal regulations. Rinse residue to avoid slippery conditions

Waste disposal method: Fully water-soluble, Follow all local, state and federal regulations

Precautions to be taken in handling and storing: Store containers upright in cool dry place.

Other Precautions: Keep out of reach of children

SECTION VIII - CONTROL MEASURES
--

None under normal conditions.

If large quantities are involved use NIOSH or MSHA approved respirator.

Ventilation:	Local exhaust
Special:	Chemical apron or suit
Protective gloves:	Neoprene gloves recommended
Eye protection:	Goggles recommended