

MATERIAL SAFETY DATA SHEET

Section I Product Identification

Product Name: **192 Grease Free** Proper Shipping Name: **Cleaning Compounds, Liquid**
Generic Name: **Grease Free** Chemical Family: **N/A**
Supplier's Name: **ALCO Chemical, Inc.** Formula: **N/A**
Address: **45 North Summit Street**
Akron, Ohio 44308
Phone: **(330) 253-3535** EMERGENCY/CHEM*TEL: **1-800-255-3924**

Section II Ingredients Listed as Hazardous According to OSHA 29CFR1910

CHEMICAL NAME	CAS #	WT%	TWA	STEL	CEILING	CARCINOGENIC
Metasilicate Anhydrous	6834-92-0	<2				
Nonionic Surfactant	68131-40-8	1-5	N/A	N/A		
*Naphthalene Sulfonate	Proprietary	<5				

(*Indicates SARA Title 313)

Section III Physical Data

Boiling Range: 212F (initial) % Solids by Weight: N/A Evaporative Rate (water = 1): <1 Specific Gravity: 1.00
Vapor Pressure: 20 mm Hg @ 68F % Solubility in Water: 100% Vapor Density (air = 1): >1 Volatile:+%
Physical Description: Clear Green Liquid, fresh-clean fragrance pH: 8.8-9.5

Section IV Fire & Explosion Hazards

Flash Point: N/A Method Used: N/A Health: 1
Flammability Limits (LEL/UEL): N/A / N/A Extinguishing Media: None Required Flammability: 0
Special Fire Fighting Procedures: None Reactivity: 0
Unusual Fire & Explosion Hazards: N/A M.P.P.: B

Section V Health Hazard Data

Threshold Limit Value: N/A Primary Routes of Entry: Eyes, Skin, Ingestion Permissible Exposure Limit: N/A
Emergency and First Aid Procedures: Other Limit: N/A
Flush eyes with plenty of cool water for at least 15 minutes. Can be a skin irritant on repeated contact or prolonged exposure. Rinse skin with plenty of cool water. Remove wet clothing and shoes. Seek medical attention if skin or eye irritation persists. Inhalation of vapors or spray mist, remove to fresh air. Ingestion: Give 2-3 large glasses of water, seek medical attention.

Section VI Reactivity Data

Stability: STABLE Incompatibility (material to avoid): None known Keep From Freezing
Hazardous Polymerization: Will Not Occur Do not mix with other chemicals.

Section VII Spill or Leak Procedures

Spill or leak procedures/Wear Proper Protective Equipment Cleanup: Pump to containers or soak up on inert absorbent. Flush residue or small spills to sanitary sewer. Waste Disposal: Consult state/local authority for limits on chemical waste disposal
Waste disposal method: Any method in accordance with applicable laws Volatile organic compounds (VOC): N/A
RCRA hazardous waste number (40 CFR 261.33): N/A CERCLA (superfund) reportable quantity (in lbs): N/A

Section VIII Special Protection Data

Effects of overexposure to concentrate: Eyes; Causes minor to moderate irritation. Skin; prolonged or repeated exposure may cause minor irritation. If Swallowed; May cause stomach distress, nausea or vomiting. NOTE: Chronic exposure to enzymes can lead to allergic sensitization, depending on exposure can cause respiratory allergic reaction in minutes to 24 hours after exposure, with irritation, coughing, or difficulty breathing.

Section IX Special Precautions

KEEP AWAY FROM CHILDREN
FOR USE BY TRAINED PERSONNEL ONLY
KEEP CONTAINER CLOSED DURING STORAGE
FOR INSTITUTIONAL USE ONLY
The above information pertains to this product as currently formulated, and is based on the information available at this time. Additions of reducers or other additives to this product may substantially alter the composition. We make no warranties, expressed or implied, and assume no liability in connection with any use or the information.