



Scout Systems™

Scout HeavyDuty™

Enzyme Degreaser

Material Safety Data Sheet

Emergency telephone: 800-535-5053

HAZARDOUS INGREDIENTS

- Hazardous Components OSHA PEL ACGIH TLV SARA Title 3 - SEC 313
 None N/A N/A N/A
- According to EPA SARA Title III, Section 313 (40 CFR372), does product contain any toxic chemicals? No
- According to NPT, IARC, OSHA standards, does product contain carcinogens? No

PHYSICAL CHARACTERISTICS

- pH: 7.9 Evaporation Rate (BuAc=1): <1_ Vapor Density (Air=1): >1 Solubility in Water: Complete
- Boiling Point (F): 212 Specific Gravity (H2O=1): 1.01
- Appearance & Odor: Green liquid with cimmaron odor

HEALTH HAZARD DATA

- Routes of Entry: Skin and Ingestion
- Health Hazards (Acute and Chronic): SKIN and EYES - May cause minor irritation after prolonged or repeated contact with concentrated product. INGESTION – Large doses may cause diarrhea: calculated FSHA acute oral toxicity limit: Single – Dose Acute Oral LD50 of Heavy Duty is greater than 15g/kg of body weight.
- Medical Conditions Generally Aggravated By Exposure: None known.
- Emergency and First Aid Procedures: IF INGESTED, call a physician. I
- IF EYE CONTACT, flush eyes with plenty of water while removing contact lenses.

PHYSICAL HAZARD DATA

Flash Point (Method Used): None (TCC)
 Flammable: Not determined.
 Extinguishing Media: Water fog, CO2 or dry chemical.
 Special Fire Fighting Procedures: None.
 Unusual Fire and Explosion Hazards: None.

SHIPPING CLASSIFICATIONS

Cleaning compound, NOI Class 55: Non-hazardous

REACTIVITY DATA

Stability: Stable.
 Conditions To Avoid: None known.
 Incompatibility: None known.
 Hazardous Decomposition Products: Oxides of carbon may be formed upon combustion.
 Hazardous Polymerization: Will not occur.

SPILL AND LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Absorb or vacuum bulk of spilled material.
 Small spills and wash down from larger spills can be safely flushed to sewer with water.
 Waste Disposal Method: Observe local regulations.
 Precautions to be taken in handling and storage: Avoid excessive heat.
 Other Precautions: N/A

EXPOSURE CONTROL INFORMATION

Respiratory Protection: None required
 Ventilation: Local exhaust: Desirable
 Protective Gloves: Rubber or plastic for prolonged exposure.
 Eye Protection: Safety glasses
 Work/Hygienic Practices: Always follow safe work practices. Wash before eating.
 Other Protective Clothing/Equipment: N/A

SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage: Keep out of Reach of Children.
 Do Not Get in Eyes
 Maintenance Precautions: N/A
 Other Precautions: Read entire label before using
 Other Comments: N/A

USERS RESPONSIBILITY

- Good safety practice dictates that this product not be reformulated by the addition of other products or chemicals. Keep out of reach of children.

MANUFACTURERS STATEMENT

- The information contained herein is to the best of our knowledge and belief, accurate and based upon data available at this time.

ECOLOGICAL INFORMATION

ACUTE AQUATIC TOXICITY AS LC50: (single exposure test)
 Ceriodaphnia dubia (48 hours) – 1.32 ppm Fathead Minnow (96 hours) – 22-36 ppm
 BIODEGRADABILITY (Calculated):
 Concentration: 10mg/l Degradation after 28days: 100% Evaluation: Readily biodegradable Method: OECD Screening Test, OECD Guideline 301D/E