## **Material Safety Data Sheet**

## **CLENACORP**

1200 Industrial Road #3, San Carlos, CA 94070

JANUARY 2002 Product: Clena Grantham Lube **SECTION 1** Product: Clena Grantham Lube Manufacturers Name/Address: **Emergency Phone Numbers** Clenacorp (650) 591-1733 1200 Industrial Road #3 Information Phone Number San Carlos, CA 94070 (650) 591-1733 **SECTION II - HAZARDOUS INGREDIENTS** Hazardous Components-specific Chemical Identity: (Common Names) OSHAACGIH TLVOTHER LIMITS % OPTIONAL NO HAZARDOUS INGREDIENTS SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS **Boiling Point: Unavailable** Specific Gravity (H20=1): 0.815-0.880 @ 60 °C Vapor Pressure (mm Hg): Unavailable, but is very low Melting Point: 100 - 140°F Vapor Density (Air=1): Unavailable N/A Evaporation Rate (Butyl Acetate=1) Unknown Solubility in Water: Not Soluble Appearance and Odor: Opaque, white semi-solid, odorless material How to Detect this Substance: (Warning properties of substance as a gas, vapor, dust, or mist) Not Applicable SECTION IV - FIRE AND EXPLOSION HAZARD DATA Flash point (Method Used): 390°F (ASTMD-92) Flammable Limits in Air, Volume % Autoignition temperature: Unknown LEL: Unknown **UEL:** Unknown Extinguishing Media: Water Spray \_\_\_\_Carbon Dioxide \_\_X\_Foam \_\_X\_ Dry Chemical \_\_X\_ Other: Water Fog Special Fire Fighting Procedures: Do not use coarse water spray as it will spread fire. No other precautions necessary. Unusual Fire and Explosion Hazards: None **SECTION V - HEALTH HAZARD DATA** Symptoms of Overexposure for each potential route of exposure. Inhaled: Not a hazard Contact with skin or eyes: Not a hazard Absorbed through skin: Not a hazard Swallowed: Nausea, vomiting, diarrhea Health Hazards: Acute: Swallowed Clena Grantham Lube has a mild laxative effect which can lead to nausea, vomiting and diarrhea. Chronic: Prolonged skin contact, along with poor personal hygiene, can lead to mild skin dermatitis.

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Carcinogenicity:  X No This product's ingredients are not found in the lists below. NTP?IARC Monographs?Osha regulated?
Signs and Symptoms of Exposure: None
Medical Conditions Generally Aggravated by Exposure: None
Emergency First Aid Procedures:  Eye Contact: Flush with water for 15 minutes.  Skin: Wash hands with soap and water after each use and at the end of work shift.  Inhaled: None
Swallowed: Contact physician, hospital or poison control center for information
SECTION VI - REACTIVITY DATA
Stability:Unstable Conditions to Avoid: NoneX_Stable
Incompatibility (Materials to Avoid): Strong Oxidizing Agents Hazardous Decomposition or Byproducts: Carbon Monoxide and Nitrous Oxides when burnt
Hazardous Polymerization:X_Will Not Occur Will Occur
Conditions to Avoid: None
SECTION VII - SPILL, LEAK, AND DISPOSAL PROCEDURES
Steps to Be Taken in Case Material is Released or Spilled: No special measures necessary.(Keep away from strong oxidizing agents.)
Waste Disposal Method: No special measures necessary. Dispose of all wastes in accordance with federal, state, and local regulations.
Precautions to Be Taken in Handling and Storing: Material is combustible. Keep away from strong oxidizing agents.  Other Precautions:
Other Precautions:
SECTION VIII - SPECIAL HANDLING INFORMATION
Respiratory Protection (Specify Type): None required
Ventilation: Local Exhaust: No special equipment Special: No special equipment
Mechanical (General): None required
Other Handling and Storage Requirements: Material is combustible. Do not store near strong oxidizing agents.
Protective Gloves: None required Eye Protection: None required
Other Protective Clothing or Equipment: None required
Work/Hygienic Practices: Use good personal hygiene practices when handling. Wash hands after using product. Ensure eye wash or clean running water is readily available.