

Material Safety Data Sheet

CMP 23 Mechanical Pump Fluid

HMIS RATING

Health: 1 Flammability: 1 Reactivity: 0 Special: X

SECTION 1 -- LOCATION

Location: 6005 Alliance Road N.W.
 Malvern, Ohio 44644
Telephone: 330-863-1121
Date Prepared: January 1, 2008

SECTION II -- HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) Chemical and Common Name(s)..Synthetic Hydrocarbon

Exposure Limit

CAS No. 68037-01-4 100% 5mg/m3 Oil Mist

To the best of our knowledge, the above listed component(s) is not hazardous according to OSHA (1910.1200) or one or more State Right-to-Know lists.

SECTION III -- PHYSICAL & CHEMICAL CHARACTERISTICS

| | |
|----------------------------|--------------------------------|
| Appearance and Odor: | Light Straw Color, Slight Odor |
| Specific Gravity @ 22 (C): | .83 |
| Vapor Pressure @ 25 (C): | 1 x 10 ⁻⁷ Torr |
| Vapor Density (Air=1): | Not Applicable |
| Solubility in Water: | Insoluble |
| Reactivity in Water: | Not Applicable |
| Melting Point: | Not Applicable |

SECTION IV -- FIRE & EXPLOSION DATA

| | | |
|-----------------------|---|---------------------|
| Flash Point: | 480(F) 249(C) | Method Used: C.O.C. |
| Flammable Limits (%): | No Data Available | |
| Extinguishing Media: | Dry Chemical, Water Spray (Fog), Foam or Carbon Dioxide | |

Special Fire Fighting Procedures: For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment, including self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: Do not weld, heat, or drill container. Residue may ignite with explosive violence if heated sufficiently.

CAUTION: DO NOT USE PRESSURE TO EMPTY DRUM OR EXPLOSION MAY RESULT.

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SECTION VIII -- SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection: NIOSH approved organic vapor respiratory when exposed to vapor from heated material.
Local Exhaust Ventilation: At bulk vessel openings when handling heated materials.
Ventilation: Mechanical ventilation recommended.
Protective Gloves: Impervious gloves when prolonged contact cannot be avoided.
Eye Protection: Chemical type goggles/face shield.
Other Protective Equipment: None considered necessary at this time.
EliteWork/Hygienic Practices: Employees should exercise reasonable personal cleanliness.

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ATTENTION: Misuse of empty containers can be hazardous. Empty containers can be hazardous if used to store toxic, flammable, or reactive materials. Cutting or welding of empty containers might cause fire, explosion or toxic fumes from residues. Do not pressurize or expose to open flame or heat. Keep container closed and drum bungs in place.

REGULATORY INFORMATION:

| | |
|-------------------------------|----------------|
| D.O.T. SHIPPING NAME: | NOT APPLICABLE |
| D.O.T. HAZARD CLASS: | NOT APPLICABLE |
| D.O.T. IDENTIFICATION NUMBER: | NOT APPLICABLE |