

MATERIAL SAFETY DATA SHEET

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SECTION I – GENERAL INFORMATION

| | |
|-----------------|----------------------------------|
| TRADE NAME | PEPTOIL |
| CHEMICAL NAME | Paraffinic Petroleum Oil |
| CHEMICAL FAMILY | Petroleum Hydrocarbon (Adjuvant) |
| EPA REG. NO. | N/A |
| SIGNAL WORD | CAUTION |

SECTION II – INGREDIENTS (Class = H (Hazardous), NH (Non-Hazardous))

| NAME | CAS NO. | % (by wt.) | TLV | CLASS |
|--------------------|------------|------------|---------|-------|
| Base Petroleum Oil | 8012-95-1 | 83.0 | 5 mg/m3 | NH |
| Linear Ethoxylate | 68131-40-8 | 17.0 | N/A | NH |

SECTION III – PHYSICAL DATA

| | | | |
|-----------------------|------------|----------------------------|------------------------|
| <u>Boiling Point</u> | N/A | <u>Specific Gravity</u> | 0.87 |
| <u>Vapor Pressure</u> | Negligible | <u>% Volatiles</u> | N/A |
| <u>Vapor Density</u> | 10 | <u>Solubility in Water</u> | Emulsifies |
| <u>pH</u> | Neutral | <u>Appearance/Odor</u> | Pale liquid, mild odor |

SECTION IV – FIRE & EXPLOSION DATA

| | |
|--------------------------|---|
| Flash Point | >200°F |
| Extinguishing Media | Water, foam, dry chemical, Carbon Dioxide |
| Fire Fighting Procedures | Wear an approved self-contained breathing apparatus and protective clothing. Minimize runoff if possible. |

SECTION V – REACTIVITY DATA

| | |
|----------------------------------|-----------------|
| Stability | Stable |
| Conditions to Avoid | Extreme heat |
| Incompatibility | Strong oxidants |
| Hazardous Decomposition Products | Carbon Monoxide |
| Hazardous Polymerization | Will not occur. |

SECTION VI – HEALTH HAZARD DATA

| | |
|-------------------------|---|
| Carcinogenicity | N/A |
| Toxicity Data | Oral LD50 (Rat) = 30gms/kg Dermal LD50 = 2,000 mg/kg |
| TLV | 5 mg/m3 |
| N.F.P.A. | Health: 1, Fire: 1, Reactivity: 0 (Rating: 4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Insignificant) |
| Effects of Overexposure | Mild skin irritant with prolonged or repeated exposure. Direct eye contact can cause irritation. Avoid ingestion. |

SECTION VII – EMERGENCY PROCEDURES

| | |
|---------------------------------------|--|
| <u>If on Skin or Clothing:</u> | Wash affected areas with soap and water. Contaminated clothing should be removed and laundered prior to use. |
| <u>If in Eyes:</u> | Flush with large amounts of water for 15 minutes. Seek medical attention immediately. |
| <u>If Inhaled:</u> | Remove victim to fresh air. Seek medical attention. |
| <u>If Swallowed:</u> | Do not induce vomiting. Get medical attention immediately. |

SECTION VIII- SPILL OR LEAK PROCEDURES

Steps to be taken in case of material leak or spill
Recover as much material as practical. Soak up remaining material with absorbent clay. Keep spills from entering waterways. Assure that protective clothing is worn.

Waste Disposal Method
Dispose of in accordance with Local, State, and Federal Regulations.

SECTION IX – SPECIAL PROTECTION INFORMATION

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|------------------------|--|
| Respiratory Protection | None under normal use conditions. |
| Ventilation | Local exhaust |
| Protective Gloves | Rubber impervious |
| Eye Protection | Chemical goggles |
| Other | Coveralls, long-sleeve shirt, rubber boots |

SECTION X – SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling & Storage
KEEP OUT OF REACH OF CHILDREN. FOLLOW LABEL DIRECTIONS CAREFULLY.
Store material in original containers. Keep away from foodstuffs.

| | |
|---------------------|---|
| D.O.T. Description | Non-Regulated |
| Freight Description | Agricultural Spray Adjuvant, Liquid, N.O.S. |
| Reportable Quantity | N.A. |
| E.R.G. Guide Sheet | 171 |

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