

H&B PETROLEUM COMPANY
ROCKAWAY, NEW JERSEY
Telephone 973-664-0144
Fax 973-664-9811

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200.
Standard must be consulted for specific requirements.

Identity
Habcool 318 Tapping Oil

Section I

Manufacturer's Name
H&B Petroleum Company

Emergency Telephone Number - 973-664-0144

| | |
|-------------------------------|----------------------------------|
| Address | Telephone Number for Information |
| PO Box 694 | 973-664-0144 |
| Newfoundland New Jersey 07435 | |

Date Prepared
January, 2007

Signature of Preparer (optional)
S. D. Huber

Section II - Hazardous Ingredients/Identity Information

Hazardous Components
(Specific Chemical Identity; Common Name(s))
Contains no hazardous components.

| Components | CAS No. Components | Concentration |
|---|-------------------------------|---------------|
| Distil. (Petro.) Hydrotrt'd Hvy Napthenic | 64742-52-5, mixture or equiv. | 1-25 |
| Paraffin, Chlorinated Wax | 63449-39-8, mixture or equiv. | 1-25 |
| Sulfurized/Tricyclerides: Compnds | N/A/ 8016-28-2, mixture | Balance |

Section III - Physical/Chemical Characteristics

The following data are approximate or typical values and should not be used for precise design purposes.

| | |
|--|-------------|
| Boiling Range (Min oC/oF) IBP Approx. by ASTM D 2877 | 212/640 Est |
| Vapor Pressure (mm Hg @ 20 oC) | <0.1 |
| Specific Gravity (H2O=1) Approx. | 0.95 |
| Vapor Density (Air=1) Approx. | >10 |
| pH | Neutral |
| Viscosity SSU @ 100°F | 280 |
| Solubility in Water @ 1 ATM & 25 oC) | Neg. |

Section IV - Fire and Explosion Hazard Data

| | |
|-----------------------------------|---------------|
| Flash Point (Min oC/oF) ASTM D 92 | 115/315 Est. |
| Autoignition Temperature (oC/oF) | <295/600 Est. |

Section V - Reactivity Data

National Fire Protection Association (NFPA)

| Health | Flammability | Reactivity |
|--------|--------------|------------|
| 1 | 1 | 0 |

Stable

Incompatibility (materials to avoid) Strong oxidizing and reducing agents, strong alkali.

Hazardous Decomposition or Byproducts - Combustion can produce oxides of carbon and sulfur. Hydrogen chloride, [hydrogen sulfide], incompletely burned hydrocarbons.

Section VI - Health Hazard Data

Carcinogenicity - contains chlorinated paraffin

Signs and Symptoms of Exposure eyes – from high mist concentration – irritation [redness] no other effects expected under normal conditions in use.

Emergency and First Aid Procedures skin contact – Wash with mild soap and water.

Eyes – Flush with clear water until irritation subsides.

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled Recover free liquid, absorb with sand or commercial absorbent. Keep petroleum products out of sewers, streams, and waterways.

Waste Disposal Method - Any system approved for disposal of petroleum base cutting oils, dispose in accordance with local, state, and federal laws governing disposal of petroleum oils.

Precautions to Be Taken in Handling and Storing - Keep containers closed when not in use.

Do not store or mix with strong oxidants such as liquid chlorine or concentrated oxygen.

Other Precautions - Avoid breathing oil mist. Keep away from heat, sparks, and open flames.

Section VIII - Control Measures

Ventilation Local Exhaust Use local exhaust.

Protective Gloves - Normally not needed.

Eye Protection - Use safety glasses or goggles in accordance with safe shop practices.

Other Protective Clothing or Equipment - Oil-impervious apron, if needed.

Work/Hygienic Practices - Remove oil-soaked clothing and laundry before re-use. Remove oil soaked shoes

Transportation Incident Information

For further information relative to spills resulting from transportation incidents, refer to latest Department of Transportation Emergency Response Guidebook for Hazardous Materials Incidents. DOT P 5800I.3.