# **SAFETY DATA SHEETS**

# This SDS packet was issued with item:

078696400

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078690129 078917208

# MATERIAL SAFETY DATA SHEET VEDCO MINERAL OIL GALLONS

#### SECTION 1 PRODUCT INFORMATION

Manufacturer: L.T. York CO.

Address: 440 E. Helm

Brookfield MO 64628

Emergency Telephone Number: (816) 258-2291 or (816) 258-5514

Trade name and synonyms: Drakeol 19

Chemical name and synonyms: Mineral Oil USP

Chemical Family:

Formula:

#### **SECTION 2 HAZARDOUS INGREDIENTS**

#### SECTION 3 PHYSICAL DATA

Boiling Point (\*F): 571 F

Vapor Pressure (mm Hg): 1mm HG @ 70F

Vapor density (air=1): <1

Solubility in water: Soluble in hydrocarbons.

Appearance and odor: Clear, odorless. Specific Gravity(h20=1): 0.88 @ 60/60F

Percent volatile by volume(%) Nil @ Ambient Temp.

Evaporation rate: <1

# SECTION 4 FIRE AND EXPLOSION HAZARD DATA

Flash Point (method used):

Flammable Limits:

Extinguishing media: Use dry chemical, foam, or carbon dioxide.

Unusual fire and explosion hazards: Dense smoke may be generated while burning. Carbon monoxide, and other oxides may be generated as products of combustion.

Special Fire Fighting Procedures: Water may be ineffective but can be used to cool container exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot burning liquid.

# SECTION 5 HEALTH HAZARD DATA

Threshold limit value: N/A Effects of overexposure N/A

Emergency First Aid Procedures N/A

Eyes: Immediately flush eyes with large amounts of water and continue flushing until irritation subsides. If material is hot, treat for thermal burns and take victim to hospital immediately.

Skin: Remove contaminated clothing. If material is hot submerge injured area in cold water. If victim is severely burned, remove to a hospital immediately.

Inhalation: This material has a low vapor pressure and is not expected to present an inhalation exposure at ambient conditions.

Ingestion: May act as a laxative. Do not induce vomiting.

#### **SECTION 6 REACTIVITY DATA**

Stability: Stable(xx)Unstable ()

Incompatibility( materials to avoid): May react with strong oxidizing agents.

Hazardous Decomposition Products: None

Hazardous polymerization: Will occur ( )will not occur(xx)

Conditions to avoid: None

#### SECTION 7 SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Notify appropriate authorities of spill. Contain spill immediately. Do not allow spill to enter sewers or watercourses. Remove all sources of ignition. Absorb with appropriate inert material such as sand, clay, ETC. Large spills may be picked up using vacuum, pumps, shovels, buckets, or other means and placed in drums or other suitable containers.

Waste disposal method: All disposal must comply with federal, state and local regulations. The material, if spilled or discarded may be a regulated waste. Refer to state or local regulations. Caution; If regulated solvents are used to clean up spilled material, the resulting waste mixture may be regulated. Department of transportation regulations may apply for transporting this material when spilled. Waste material may be landfilled or incinerated at an approved facility. Materials should be recycled if possible.

# SECTION 8 SPECIAL PROTECTION INFORMATION

Respiratory protection Respiratory protection is not required under conditions of normal use. If vapors or mist is generated when the material is heated or handled, use an organic vapor respirator with a dust and mist filter. All respirators must be NIOSH certified. Do not use compressed oxygen in hydrocarbon atmospheres.

Ventilation: If vapor or mist is generated when the material is heated or handled, adequate ventilation in accordance with good engineering practice must be provided to maintain concentrations below the specified exposure or flammable limits.

Protective gloves: No skin protection is required for single short duration exposures. For prolonged or repeated exposures, use impervious clothing, (boots, gloves, aprons, etc.) Over parts of the body subject to exposure. If handling hot material use insulated protective clothing.

Eye Protection: Eye protection is not required under conditions of normal use. If material is handled such that it could be splashed into eyes, wear plastic face shield or splash proof safety goggles.

Other protective equipment:

# **SECTION 9 SPECIAL PRECAUTIONS**

Precautions to be taken in handling and storing: Do not transfer to unmarked containers. Store in closed containers away from heat. Sparks open flames or oxidizing materials. This product is not classified as hazardous under DOT regulations. Fire extinguisher should be kept readily available.

Other precautions: Consumption of food or beverage should be avoided in work areas where hydrocarbons are present. Always wash hands and face with soap and water before eating, drinking, or smoking.

# NOTE;

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