

PRO CHEM, INC.

1475 BLUEGRASS LAKES PKWY.
ALPHARETTA, GA 30004
EMERGENCY/INFO # (800) 241-8180
ADDITIONAL EMERGENCY # INFO TRAC 1-800-535-5053

MATERIAL SAFETY DATA SHEET**VALPACK MV / 2720****MAY 2010****PAGE 1**

HEALTH	1
FIRE	1
REACTIVITY	0
P.P.E.	B

Complies With USDL Safety and Health Regulations, (29 CFR 1910.200)

SECTION 1 – Chemical and Company Identification

NOTICE: Judgment Based on Indirect Test Data
IDENTITY: Multi-Viscosity Extreme Pressure Gear Oil

SECTION 2 – Composition on Ingredients

COMPONENTS – CHEMICAL NAMES & COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS #	SARA III LIST	OSHA PEL (ppm) TWA for oil mist	ACGIH TLV (ppm) TWA for oil mist	CARCINOGEN REF SOURCE **
Petroleum Oil Mixture	8002-05-9	No	5mg/m ³ TWA for oil mist	5mg/m ³ TWA for oil mist	d

SECTION 3 – Hazards Information**PRIMARY ROUTES OF ENTRY:** Skin absorption**ACUTE EFFECTS:**

INHALATION: May cause respiratory tract irritation.
EYE CONTACT: May cause irritation.
SKIN CONTACT: May cause irritation.
INGESTION: May cause vomiting, nausea, diarrhea.

CHRONIC EFFECTS: None noted.**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** None noted.**SECTION 4 – First Aid Measures**

EYE CONTACT: Wash with large amounts of water. If irritation persists, call a physician.
SKIN CONTACT: Remove contaminated clothing. Wash with soap and water.
INHALATION: Remove to fresh air.
INGESTION: **DO NOT INDUCE VOMITING.** Give 3-4 glasses of water. Seek medical attention.

SECTION 5 – Fire Fighting Measures

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols): N/A
AUTOIGNITION TEMPERATURE: N/A
EXTINGUISHER MEDIA: Dry chemical (preferred), carbon dioxide, foam, water
FLAMMABILITY LIMITS IN AIR BY % IN VOLUME: %LEL: N/D %UEL: N/D
FLASH POINT & METHOD USED (non-aerosols): >400°F (COC)
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus.
UNUSUAL FIRE & EXPLOSION HAZARDS: Slight when exposed to heat or flame. Combustible at high temperatures.

SECTION 6 – Accidental Release Measures**STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:** Stop flow, dike spill, eliminate all ignition sources, absorb on inert material and scrape up.**SECTION 7 – Handling and Storage**

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE: Avoid prolonged exposure to mist and vapors. Avoid flames, sparks and hot surfaces. Keep containers closed. Shelf life one year.
OTHER PRECAUTIONS &/OR SPECIAL HAZARDS: KEEP OUT OF REACH OF CHILDREN.
Empty containers may contain explosive gas.

SECTION 8 – Exposure Controls/Personal Protection

RESPIRATORY PROTECTION (specify type): None required.
PROTECTIVE GLOVES: Neoprene or plastic
EYE PROTECTION: Splash goggles or safety glasses.
VENTILATION REQUIREMENTS: None required in excess to normal ventilation.
OTHER PROTECTIVE CLOTHING & EQUIPMENT: Oil resistant apron.
HYGIENIC WORK PRACTICES: Do not work in oil soaked clothing. Wash after handling.

SECTION 9 – Physical and Chemical Properties

BOILING POINT: >450°F
VAPOR DENSITY (AIR=1): 12
SOLUBILITY IN WATER: Negligible
WATER REACTIVE: No
APPEARANCE & ODOR: Green with oil odor.
SPECIFIC GRAVITY(H20=1): 0.88
VAPOR PRESSURE: PSIG@70°F (Aerosols): N/A
VAPOR PRESSURE (Non-Aerosols)(mmHg & Temp.): <0.01
EVAPORATION RATE (BUAC =1): <0.01

SECTION 10 – Stability and Reactivity

STABILITY: Stable
HAZARDOUS POLYMERIZATION: Will not occur
INCOMPATIBILITY (Mat. to avoid): Chlorine or oxygen.
CONDITIONS TO AVOID: Oxidizing atmospheres.
HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon.

SECTION 11 – Toxicological Information

No data available.

SECTION 12 – Ecological Information

No data available.

SECTION 13 – Disposal Consideration**WASTE DISPOSAL METHODS:** Dispose of in accordance with local, state and federal regulations.**SECTION 14 – Transport Information****DOT HAZARD CLASSIFICATION:** Non-Hazardous**SECTION 15 – Regulatory Information****NFPA RATING:** HEALTH-1; FLAMMABILITY-1; REACTIVITY-0; SPECIAL- -**SECTION 16 – Other Information**

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

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