MATERIAL SAFETY DATA SHEET
TIRE RELEASE
APRIL 2010
PAGE 1

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

SECTION 1 – Chemical and Company Identification

PRODUCT TYPE: Bulk liquid
FORMULA: Proprietary

SECTION 2 – Composition on Ingredients

CHEMICAL NAME | CAS # | PEL | TWA/TLV | Skin Carcinogen | 313/Chem | %WT
--- | --- | --- | --- | --- | --- | ---
Mineral Oil | 8042-47-5 | 5 mg/m³ | 5 mg/m³ | No | No | No | 55-65
Isoparaffinic Hydrocarbon | 64742-46-7 | 5 mg/m³ | 5 mg/m³ | No | No | No | 30-40

SECTION 3 – Hazards Information

PRIMARY ROUTES OF ENTRY & EFFECTS OF OVEREXPOSURE:
EYES: May cause slight irritation.
SKIN: Frequent or prolonged contact may cause irritation.
INHALATION: Inhalation of mist can cause irritation of nasal and respiratory passages. Abusive or excessive inhalation may cause irritation to the upper respiratory tract, dizziness, nausea and other central nervous system effects. Prolonged exposure may affect the liver.
INGESTION: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis.

SECTION 4 – First Aid Measures

EYES: Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists seek medical attention.
SKIN: Wash with soap and water. If irritation persists seek medical attention.
INHALATION: Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.
INGESTION: Do not induce vomiting. Seek medical attention immediately.

SECTION 5 – Fire Fighting Measures

FLASH POINT: 293°F (T.O.C.)
EXTINGUISHING MEDIA: Foam, Carbon Dioxide, Dry Media
SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Exposure to high temperatures in a fire situation may cause containers to rupture from gas generation.

SECTION 6 – Accidental Release Measures

STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK: Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal, State and local laws.

SECTION 7 – Handling and Storage

KEEP OUT OF REACH OF CHILDREN. For Industrial and Institutional use only. Store in a cool, dry area away from heat or open flame. Do not store at temperatures above 120°F.

SECTION 8 – Exposure Controls/Personal Protection

RESPIRATORY PROTECTION: None needed for proper use in accordance with label directions.
VENTILATION: Provide local exhaust to keep air concentrations of ingredients listed in Section 2 below acceptable limits.
EYE PROTECTION: Always wear safety glasses or chemical proof goggles when working with chemicals.
PROTECTIVE GLOVES: Always wear safety glasses or chemical proof goggles when working with chemicals.

SECTION 9 – Physical and Chemical Properties

APPEARANCE/ODOR: Brownish liquid, solvent odor.
PH: N/A
BOILING POINT (°F): >500°F
VAPOR PRESSURE (@72°F): N/D
SPECIFIC GRAVITY (H2O=1): 0.834
SOLUBILITY IN WATER: Negligible
TOTAL VOC%: 0.00%
VAPOR DENSITY (AIR=1): >1

SECTION 10 – Stability and Reactivity

STABILITY: Material stable.
HAZARDOUS POLYMERIZATION: Will not occur.
INCOMPATIBILITY: Avoid contact with strong oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide and carbon dioxide.

SECTION 11 – Toxicological Information

No data.

SECTION 12 – Ecological Information

No data.

SECTION 13 – Disposal Consideration

WASTE DISPOSAL METHOD: Consult Federal, State and local authorities for approved procedures.

SECTION 14 – Transport Information

DOT SHIP DESCRIPTION: Consumer Commodity, ORM-D

SECTION 15 – Regulatory Information

See Section 2 for regulatory info.

SECTION 16 – Other Information

Hazard Ratings:
HMIS KEY | 4 = Severe | 3 = Serious | 2 = Moderate | 1 = Slight | 0 = Minimal
--- | --- | --- | --- | --- | ---
N/A = NOT APPLICABLE | N/E = NOT ESTABLISHED | N/D = NOT DETERMINED | <=LESS THAN | ->MORE THAN

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.