

MATERIAL SAFETY DATA SHEET

PRODUCT TRADE NAME: **Red Line Limited slip Friction Modifier & Break-In Additive**

REVISION DATE: August 23, 2005

CHEMICAL NAME: Mixture

NFPA CODE: Health: 1 Fire: 1 Reactivity: 1

SECTION 1 - HAZARDOUS INGREDIENTS

<1% Phenol CAS #108-95-2 PEL/TWA 5ppm skin

This material does not contain any chemical listed as a carcinogen or potential carcinogen by OSHA, IARC Monographs, or National Toxicology program.

SECTION 2 - FIRE AND EXPLOSION HAZARDS

FLASH POINT: 370°F
UPPER FLAMMABLE LIMIT: Not Determined.
LOWER FLAMMABLE LIMIT: Not Determined.
EXTINGUISHING MEDIA: CO₂, dry chemical, foam.
SPECIAL FIREFIGHTING PROCEDURES: None
UNUSUAL FIRE & EXPLOSION HAZARDS: None

SECTION 3 - HEALTH HAZARD DATA

ORAL TOXICITY: Acute oral; LDLo 180 mg/kg in humans.
EYE IRRITATION: May cause eye irritation.
SKIN IRRITATION: May cause skin irritation. Rat: Acute dermal; LD50; 890mg/kg
OTHER: Unknown.
TLV: None established. Oil mist TLV 5mg/m³.

FIRST AID PROCEDURES

SKIN: Wash well with soap and water.
EYE: Flush well with water.
INHALATION: Remove to fresh air. See a physician if irritation persists.
ORAL: Call a physician. Do not induce vomiting.
ADDITIONAL: Teratogenic effects have not been associated with phenol. Fetotoxicity has been reported at high exposure levels. Phenol has been found to be mutagenic in some In Vitro assays.

SECTION 4 - SPECIAL PROTECTION INFORMATION

VENTILATION PROCEDURE: Mechanical ventilation recommended.
GLOVES PROTECTION: Neoprene or nitrile rubber gloves as required.
EYE PROTECTION: Safety glasses.
OTHER PROTECTION: Long-sleeved shirt.

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SECTION 5 - PHYSICAL DATA

VAPOR PRESSURE: Not Determined
SPECIFIC GRAVITY: 0.89
WATER SOLUBILITY: Insoluble
PERCENT VOLATILE: Not Determined.
VAPOR DENSITY: Not Determined.
EVAPORATION RATE: Not Determined.
ODOR: Strong.
APPEARANCE: Brown oily liquid.

SECTION 6 - STABILITY

STABILITY: Stable
INCOMPATIBILITY: Oxidizing agents
POLYMERIZATION: Will not occur.
THERMAL DECOMPOSITION: Oxides of carbon, nitrogen, and phosphorous.

SPILL OR LEAK PROCEDURES

SPILL PROCEDURES: Prevent entry into sewers and waterways. Pick up free liquid for disposal. Absorb small amounts on inert material for disposal.
WASTE DISPOSAL: If disposed of, this material is believed to be non-hazardous. Disposal should be in compliance with federal, state, and local laws.

SPECIAL PRECAUTIONS

SPECIAL PRECAUTIONS: Store in a cool, dry, place away from flame.
Remove contaminated clothing and laundry before reuse.

TRANSPORTATION AND LABELING

DOT PROPER SHIPPING NAME: Not Applicable.
DOT HAZARD CLASS: Not Applicable.
DOT ID NUMBER (UN NO.): None
EPA HAZARDOUS SUBSTANCES: None
U.S. TSCA INVENTORY: All components are included on the U.S. TSCA Inventory.
PRECAUTIONARY LABELS: None

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