

## MATERIAL SAFETY DATA SHEET

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

REVISION DATE: June 1, 2011

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: CO<sub>2</sub>, 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/m<sup>3</sup>.

### 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

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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.

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#### SECTION 6 - STABILITY

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

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#### SPILL OR LEAK PROCEDURES

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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.

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#### SPECIAL PRECAUTIONS

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

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#### TRANSPORTATION AND LABELING

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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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