# MATERIAL SAFETY DATA SHEET

# Lyman Products 475 Smith Street, Middletown CT 06457 USA

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# **Product Name**

Revision Date: 02/06/2009

Supercedes:

#### 1. PRODUCT IDENTIFICATION/EMERGENCY INFORMATION

Product Name: Liquid Case Lube

Chemical Name: Chemical Family: Product #: 7631301

Manufactured for: Lyman Products, 475 Smith Street, Middletown, Connecticut 06457 USA

Emergency Phone: 860-632-2020

### 2. HAZARDOUS INGREDIENTS

Hazardous Components:	CAS#
Chlorinated Parafin	68920-70-7
Sodium Petroleum Sulfonate	68608-26-4
Hydrotreated Heavy Naphthenic Distillate	64742-52-5

#### 3. PHYSICAL DATA

BOILING POINT: .545° F SPECIFIC GRAVITY: 1.17

VAPOR PRESSURE: N/A

VOLATILE (%): 00% NOT DETERMINED

**VAPOR DENSITY**: Heavier (Air) **EVAPORATION RATE**: SLOWER **SOLUBILITY IN WATER**: Emulsifiable (ETHER)

APPEARANCE AND ODOR: Clear Amber Liquid, Sweet Odor

#### 4. FIRE & EXPLOSION DATA

FLASH POINT: .320° F FLAMMABLE LIMITS: N/A

**EXTINGUISHING MEDIA**: Use Fog, Foam or Fine Water Spray

SPECIAL FIRE FIGHTING PROCEDURES: Wear self contained breathing apparatus with full face piece and

protective clothing while fighting fires.

UNUSUAL FIRE/EXPLOSION HAZARDS: High Temperatures may generate hazardous decomposition

products including Hydrogen Chloride.

## 5. <u>HEALTH INFORMATION & PROTECTION</u>

**EFFECTS OF OVEREXPOSURE**: Inhalation: May irritate the throat and nose and cause watering of the eyes. May cause eye irritation and redness. May irritate the skin and cause redness. Ingestion may cause nausea, vomiting and diarrhea.

**EMERGENCY FIRST AID PROCEDURES: EYE CONTACT:** Flush eyes with copius amounts of water for 15 minutes. Contact physician immediately.

Skin Contact: Flush with water for 15 minutes If irritation persists, contact physician.

Ingestion: Do not induce vomiting. Drink large quantities of water and/or milk. Consult physician immediately.

Inhalation: Remove to fresh air. Aid in breathing if necessary and get immediate medical attention if needed.

## **PERSONAL PROTECTION:**

**RESPIRATORY**: Use NIOSH approved mask when airborne limits are exceeded.

**VENTILATION**: Local ventilation recommended.

EYES: Splash goggles or face shield.

**GLOVES**: Neoprene Rubber

OTHER: Use sufficient clothing to prevent skin contact.

# 6. SPILL CONTROL PROCEDURES

If released or spilled, wear protective equipment. Contain spill and recover clean material. Absorb with inert material and dispose.

Waste Disposal: Dispose in compliance with local, state and federal regulations.

## 7. REACTIVITY DATA

**STABILITY**: Stable

**MATERIALS/CONDITIONS TO AVOID: N/A** 

HAZARDOUS DECOMPOSITION PRODUCTS: Hydrogen Chloride

### 8. TRANSPORT AND STORAGE:

STORAGE TEMP: N/A.

PRECAUTIONS: Keep Container closed tightly. Do not store near heat, sparks or flames. Avoid breathing

dust, spray or mist. Store away from strong oxidizers. Store in cool dry location.

**DISPOSAL**: Disposal should be within local, state, and federal regulations.

# 9. HAZARD CLASSIFICATIONS

US DOT CLASSIFICATION: Non required EPA HAZARDOUS SUBSTANCE: NA

**CARCINOGENIC**: N/A

## 10. SUPPLEMENTARY INFORMATION

None.