

# **PAMARCO GLOBAL GRAPHICS PRINT WORKS X75-112 ROLLER LUBE**

## **1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

Distributor: **Pamarco Global Graphics**  
171 E. Marquardt Dr., Wheeling, IL 60090-6493

Product Name: **ROLLER LUBE**

Product Number: **X75-112**

Date Prepared: 03/19/2009

**Customer Information Phone Number: 1-800-323-7735**

**CHEMTREC®: 24 Hour Emergency Transport Phone Number: 1-800-424-9300**

## **2. COMPOSITION/INFORMATION ON INGREDIENTS**

<u>Chemical Name</u>	<u>CAS</u>	<u>OHSA PEL</u>	<u>ACGIH TLV</u>	<u>Weight %</u>
ALIPHATIC HYDROCARBON	64742-47-8	N.E.	N.E.	10-20

## **3. HAZARDOUS IDENTIFICATION**

### **POTENTIAL HEALTH EFFECTS**

Eye Contact: May cause minimal temporary irritation upon direct contact.

Inhalation: This product has a low vapor pressure and is not expected to present an inhalation hazard at ambient conditions. Caution should be taken to prevent misting of this product. May cause mild irritation to respiratory tract.

Ingestion: This product is relatively non-toxic in ingestion unless aspiration occurs. It has laxative properties and may result in abdominal cramps and diarrhea and vomiting.

Skin Contact: This product is not expected to cause any skin irritation upon direct contact. Overexposure may cause some skin irritation.

Signs And Symptoms Of Exposure: Eye irritation, skin irritation, respiratory irritation.

## **4. FIRST AID MEASURES**

Eye Contact: Immediately flush eyes with water for at least 15 minutes. Get immediate medical attention.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

Ingestion: If swallowed, give victim a glass of water or milk. Do not induce vomiting due to aspiration hazard. Lower head below knees. Consult a physician or poison control center. Never give anything by mouth to an unconscious person.

Skin Contact: Flush with cool water. Wash skin with plenty of soap and water. Wash contaminated clothing before reuse. Get medical attention if irritation or allergic reaction develops.

Aggravated Medical Conditions: None

Supplemental Health Information: None of the components in this product is listed by IARC, NTP, or OSHA as carcinogen.

# MATERIAL SAFETY DATA SHEET

## 5. FIRE FIGHTING MEASURES

### FLAMMABLE PROPERTIES

Flash Point: > 154° C                      Flash Point Method: TCC                      Auto ignition: N.E.

LEL: N.E.    UEL: N.E.

Extinguishing Media: Use fire extinguishing methods suitable for the surrounding conditions.  
Carbon dioxide, foam, or dry chemical powder.

Special Fire-Fighting Procedures: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Fire or excessive heat may produce hazardous decomposition products.

Unusual Fire And Explosion Hazards: Rapid depolymerization can occur in a fire to produce flammable vapors. Dense smoke

Combustion Products: Carbon dioxide, carbon monoxide

## 6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Spilled Or Released: Review fire and explosion hazards and safety precautions before proceeding with cleanup. Use appropriate personal protective equipment. Avoid contact with skin and eyes. Stop the spillage. Dike the spill. Prevent liquid from entering sewers, waterways or low areas. Absorb spillage in inert material. Soak up with sawdust, sand, or other absorbent material. Remove non-usable solid material and/or contaminated soil for disposal in an approved and permitted landfill. Discharge to sewer requires approval of permitting authority. Treat as an oil spill. Insoluble in water.

## 7. HANDLING AND STORAGE

Precautions To Be Taken In Handling And Storage: Store in a cool, dry, well-ventilated area. Keep containers closed. Do not store with incompatible materials such as oxidizers. Do not store or consume food, drink, or tobacco where they may become contaminated with this material.

Other Precautions: All labeled precautions must be observed when handling, storing and transporting empty containers due to product residues. Triple rinse before disposal.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

### PERSONAL PROTECTIVE EQUIPMENT

Respiratory Protection: Avoid inhalation of the product vapors. When this product is used in the intended way, no respiratory protection is anticipated to be necessary.

Ventilation: Good ventilation of 10 room volumes per hour. Ventilation rates should match conditions of use.

Protective Gloves: Rubber or neoprene waterproof gloves are recommended.

Eye Protection: Safety glasses with side shields

Other Protective Clothing or Equipment: Protective clothing suitable for the exposure risk should be worn.

Work/Hygienic Practices: Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet.

Engineering Controls: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

Exposure Guidelines: See Section 2.

# MATERIAL SAFETY DATA SHEET

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance And Odor: Clear transparent liquid  
Boiling Point: N.E. Vapor Pressure: 0.06 mmHg @ 68°F  
Melting Point: Not Applicable Freezing Point: N.E. Evaporation Rate: N.E.  
Vapor Density: N.E. Percent Volatile: 18.7 Ph: No data available  
Molecular Weight: Not Applicable Weight per gallon: 7.26 Specific Gravity: 0.87  
VOC is 163.5 g/L or 18.7% or 1.36 lb. /gal.

## 10. STABILITY AND REACTIVITY

Stability: Stable  
Conditions To Avoid: Sources of ignition. Keep away from heat, sparks and flame. Component depolymerizes at temperatures above 250C.  
Incompatibility: Oxidizers  
Hazardous Decomposition Or By Products: Carbon oxides  
Hazardous Polymerization: Will Not Occur  
Conditions To Avoid: None

## 11. TOXICOLOGICAL INFORMATION

## 12. ECOLOGICAL INFORMATION

## 13. DISPOSAL CONSIDERATIONS

Discharge, treatment or disposal may be subject to Federal, State or local laws.

## 14. TRANSPORT INFORMATION

This material is not regulated as a Combustible Liquid for transportation. It does not meet the criteria specified in Section 173.120.5b of 49 CFR. Specifically, its flashpoint is greater than 200° F.

DOT Class: NOT REGULATED  
Hazard Class: NOT REGULATED  
UN No.: NOT APPLICABLE  
Packing Group:  
Guide No:

## 15. REGULATORY INFORMATION

TSCA: All ingredients in this finished product are listed on the EPA TSCA INVENTORY.  
SARA TITLE III: NONE  
CALIF. PROP. 65: NONE  
CARCINOGENICITY: NONE OF THE COMPONENTS IN THIS CHEMICAL IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

# MATERIAL SAFETY DATA SHEET

## SCAQMD Rule 443.1

Photochemically Reactive: No  
Maximum Grams of VOC per Liter: 163.5 gm/L  
Vapor Pressure: 0.06 mm Hg@ 68 Degrees F

## 16. OTHER INFORMATION (HMIS)

Health: 0  
Flammability: 1  
Reactivity: 0  
Protective: B

OTHER ADDITIONAL INFORMATION: The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for the injuries from the use of the product described herein.