



# SAFETY DATA SHEET

Christy's® Pro-Lube

Date Revised: OCT 2014  
Supersedes:

## SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Christy's® Pro-Lube **SYNONYMS:**

**PRODUCT USE:** Water Dispersible Pipe Joint Lubricant

**SUPPLIER and MANUFACTURER:** T Christy Enterprises, Inc. **SUPPLIER :**  
655 East Ball Road, Anaheim, CA 92805-5910  
Tel. 1-714-507-3300 (North America)  
Tel. 1-714-507-3300 (International)

**EMERGENCY:** Transportation/Medical issues: Tel. 800.535.5053 INFOTRAC

## SECTION 2 - HAZARDS IDENTIFICATION

**GHS CLASSIFICATION:** Product is considered non-hazardous.

Health	Environmental	Physical
Acute Toxicity: N/A	Acute Toxicity: N/A	Flammable Liquid/Aerosol/Gas: N/A
Skin Corrosion/Irritation: 3	Chronic Toxicity: N/A	
Skin Sensitization: N/A		
Eye: 2B		

**GHS LABEL:**

**WHMIS CLASSIFICATION:** CONTROLLED PRODUCT

Signal Word: **Warning**

Hazard Statements	Precautionary Statements (See Section 15 for all advisory and required precautions)
H316 Causes mild skin irritation H320 Causes eye irritation	P264 Wash skin thoroughly after handling. P332+P313 If skin irritation occurs. Get medical advice/ attention. P305+P351+P338 IF IN EYES. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 If eye irritation persists. Get medical advice/ attention.

## SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health.

CAS#	EINECS #	REACH Pre-registration Number	CONCENTRATION % by Weight
Mixed sodium and potassium salts of tall oil (soap)	68606-06-4	271-723-9	15-25%

Where range is displayed, the exact percentage (concentration) of composition has been withheld as a trade secret.

## SECTION 4 - FIRST AID MEASURES

**Contact with eyes:** Flush eyes immediately with plenty of water for 15 minutes. If symptoms persist, call a physician

**Skin contact:** Wash with soap and water. If irritation persists, call a physician

**Ingestion:** Rinse mouth with water. Give 1 or 2 glasses of water or milk to dilute. Do not induce vomiting.

**Inhalation:** Move to fresh air. If symptoms persist, call a physician

## SECTION 5 - FIREFIGHTING MEASURES

<b>Suitable Extinguishing Media:</b>	Water, water fog, alcohol resistant foam, CO2, or dry chemical are all suitable	HMIS	NFPA	0-Minimal
<b>Unsuitable Extinguishing Media:</b>	Use of water spray may be inefficient.	Health	1	1-Slight
<b>Exposure Hazards:</b>	N/A	Flammability	0	2-Moderate
<b>Combustion Products:</b>	None	Reactivity	0	3-Serious
<b>Protection for Firefighters:</b>	Self-contained breathing apparatus or full-face positive pressure airline masks.			4-Severe

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Avoid contact with the skin and the eyes. Evacuate personnel away and upwind of spill. Use Personal protective equipment.

**Environmental Precautions:** Prevent further leakage if safe to do so. Prevent product from entering drains. See Section 12 for additional information.

**Containment:** For large spills, dike far ahead of spill for later disposal

**Methods for Cleaning up:** Soak up with inert absorbent material. Place the bulk of any spilled material into drums, then rinse any remaining material to sewage treatment facility, in accordance with any applicable regulations.

## SECTION 7 - HANDLING AND STORAGE

**Handling Requirements:** Wear personal protective equipment. Do not eat, drink or smoke when using this product. Wash hands thoroughly.

**Storage Requirements:** Keep containers tightly closed in a dry, cool and well ventilated area. Keep out of reach of children.

**Incompatible Materials:** Strong oxidizing agents. Strong bases.

## SECTION 8 - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

**Engineering Controls:** Eyewash Stations, Showers, Ventilation Systems.

**Personal Protective Equipment (PPE):**

**Respiratory Protection:** No special protective equipment required.

**Eye Protection:** Wear protective eyeglasses or chemical safety goggles. Contact lenses are not eye protective devices.

**Skin Protection:** Lightweight protective clothing. Chemical resistant gloves, if needed, to avoid prolonged skin contact.

**General Hygiene:** Always observe good personal hygiene measures, such as washing after handling and before eating, drinking, and smoking. Do not eat, drink or smoke when using this product.

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	off-white paste	<b>Odor Threshold:</b>	N/A
<b>Odor:</b>	bland odor	<b>% Volatile:</b>	<33%
<b>P.H.</b>	(@5% solution) = -9.0	<b>Evaporation Rate:</b>	N/A
<b>Melting/Freezing Point:</b>	<0°/ <32°F	<b>Flammability:</b>	N/A
<b>Boiling Point:</b>	>104°C/ >220°F	<b>Flammability Limits:</b>	LEL: N/A UEL: N/A
<b>Flash Point:</b>	>104°C (>220°F)	<b>Vapor Density:</b>	N/A (Air = 1)
<b>Specific Gravity</b>	(H2O=1, AT 4°C): 1.2	<b>Other Data: Viscosity:</b>	viscous paste
<b>Solubility:</b>	Completely water dispersible	<b>VOC Content</b>	<1%
<b>Partition Coefficient n-octanol/water:</b>	Not Available		
<b>Auto-ignition Temperature:</b>	N/A		
<b>Density:</b>	N/A		

**SECTION 10 - STABILITY AND REACTIVITY**

<b>Stability:</b>	Stable at room temperature in closed containers under normal storage and handling conditions		
<b>Incompatible Materials:</b>	Strong oxidizing agents		
<b>Conditions to avoid:</b>	Avoid contact with strong oxidizing agents	<b>Hazardous Reaction:</b>	None under normal processing
<b>Hazardous Decomposition Products:</b>	Carbon oxides	<b>Reactivity:</b>	Not reactive under normal conditions

**SECTION 11 - TOXICOLOGICAL INFORMATION**

<b>Likely Routes of Exposure:</b>	Eye and Skin Contact, Ingestion	<b>Carcinogenicity:</b>	None
<b>Acute symptoms and effects:</b>		<b>Numerical Measures of Toxicity - Product</b>	
<b>Eye Contact:</b>	Causes eye irritation	The Following values are calculated based on chapter 2.1 on the GHS document	
<b>Skin Contact:</b>	May cause mild skin irritation. Prolonged or repeated contact may dry skin.	<b>LD50 Oral</b>	22665 mg/kg; Acute toxicity estimate mg/kg mg/L
<b>Ingestion:</b>	Do not taste or swallow		

<u>Reproductive Effects</u>	<u>Teratogenicity</u>	<u>Mutagenicity</u>	<u>Embryotoxicity</u>	<u>Sensitization to Product</u>	<u>Synergistic Products</u>
Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Available

**SECTION 12 - ECOLOGICAL INFORMATION**

<b>Ecotoxicity:</b>	Not fully investigated
<b>Mobility:</b>	Not Determined
<b>Degradability:</b>	No information available
<b>Other Adverse Effects:</b>	Not Determined

**SECTION 13 - WASTE DISPOSAL CONSIDERATIONS**

**Disposal:** Contact your supplier or a licensed contractor for detailed recommendations. Follow applicable Federal, State, and local Regulations

**SECTION 14 - TRANSPORT INFORMATION**

Not hazardous under DOT, IATA or IMDG regulations

**SECTION 15 - REGULATORY INFORMATION**

<b>EPA Regulations:</b>		<b>California Proposition 65</b>	None
<b>OSHA</b>	None		
<b>TSCA</b>	All ingredients appear on inventory		
<b>CERCLA</b>	Not subject to the reporting requirements of CERCLA		
<b>SARA</b>	Acute Health Hazard		
<b>Clean Water Act</b>	None Known		
<b>International Regulations</b>	None		
<b>Canadian Environmental Protection Act (CEPA)</b>	None		

**SECTION 16 - OTHER INFORMATION**

<b>Specification Information:</b>		
<b>Department issuing data sheet:</b>	Environmental Health & Safety	All ingredients are compliant with the requirements of the European
<b>e-mail address:</b>	<EHSinfo@tchristy.com>	Directive on RoHS (Restriction of Hazardous Substances).
<b>Training necessary:</b>	Yes, training in practices and procedures contained in product literature.	
<b>Reissue date / reason for reissue:</b>	October 2014 / New GHS Standard Format	
<b>Intended Use of Product:</b>	Water Dispersible Pipe Joint Lubricant	

This product is intended for use by skilled individuals at their own risk. The information contained herein is based on data considered accurate based on current state of knowledge and experience. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.