# **BELT LUBE #2294**

# **Expandable Hub Belt Lubricant**



#### Features:

- Non-flammable, non-corrosive, odorless
- Ready-to-use formula
- Economical
- Environmentally friendly
- Less greasy and longer lasting than most comparable products
- Penetrates deeply into belts to keep surfaces soft and pliable

## **Description:**

BELT LUBE guards against the damage caused by ultraviolet rays, environmental conditions and everyday use. This product helps belts resist cracking, dulling, hardening and fading and increases pliability. Its protective shield helps maintain a long lasting attractive appearance on a variety of surfaces that is non-greasy and long lasting. BELT LUBE also makes surfaces antistatic to repel dust and dirt.



# **Applications:**

- Expandable Hubs
- Belts

# For Use By:

Retread Plants

# **Product Characteristics:**

Appearance:		Mi	Milky emulsion		
Odor:		Ö	Odorless		
VOC:		0	0		
Relative Density:		1.0	1.0		
Vapor Pressure:		Not available			
Solubility (water):		Ö	Complete		
pH:		4 -	4 – 5		
Flash Point:		No	None		
Explosive Properties:		No	Not available		
Decomposition Temp:		No	Not available		
Storage:		use or store near heat, sparks or			
	open flar	open flame. Keep out of reach of children.			
Transport Information:					
UN Number:			Not regulated.		
Proper Shipping Name:			Not regulated.		
Class:			Not regulated.		
Packing Group:			Not regulated.		

#### **Directions:**

For Expandable Hubs:

- Apply with a swab and bucket.
- Cover a strip 3" and 8 mm wide at each belt edge along the rim flanges.

At least once a week, clean the belt on the expandable rims with a wire brush, a putty knife and a clean shop cloth. A brass, nonsparking putty knife is recommended to avoid scratching the aluminum parts.

# For Belt Lubrication:

- 1. Apply a little at a time to inner surface of belt while machinery is in motion.
- 2. Spray using a back and forth motion until the surface is completely wet. On most belts, the spray may be applied to the sheaves, pulleys or directly onto the belt itself.
- Repeat application occasionally to maintain full power and optimize belt life.

NOTE: In many instances, protective guards must be removed in order to apply belt dressing properly. In such cases, please use extreme care to prevent accidents. Be sure to replace guards after treatment.

CAUTION: Use only as directed. Avoid overspray onto floors, equipment controls or any surface which may become hazardous if slippery.

# Pictograms:



# Signal Word:

WARNING

# **Personal Protective Equipment Required:**



**DOT Placard:** Not regulated.

**VOC Compliant:** 

Yes.



1. Product and Company Identification

**PRODUCT NUMBER**: 2294 **COMPANY PHONE**: 1-800-241-8180

PRODUCT NAME: BELT LUBE EMERGENCY TELEPHONE: 1-800-241-8180

PRODUCT DESCRIPTION: Expandable Hub Belt Dressing INFOTRAC: 1-800-535-5053

COMPANY INFORMATION: PRO CHEM, INC.

1475 Bluegrass Lakes Parkway

Alpharetta, GA 30004

2. Hazards Identification				
GHS CLASSIFICATION: Eye Irritation: Category 2	SIGNAL WORD: WARNING	SYMBOL:	<u>(!)</u>	

#### **HAZARD STATEMENTS:**

Keep out of reach of children. Read label and SDS before use. Causes serious eye irritation.

#### PRECAUTIONARY STATEMENTS:

Prevention:

Wash hands thoroughly after handling.

Wear eye protection.

Response:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical attention.

# HAZARDS NOT OTHERWISE SPECIFIED:

Not applicable.

3. Composition / Information on Ingredients					
CHEMICAL NAME	CAS	CONCENTRATION % by WEIGHT			
Silicone Emulsion	63148-62-9	15 - 25			

#### 4. First Aid Measures

#### **EMERGENCY OVERVIEW**

**GENERAL:** May be harmful if swallowed. Eye irritant.

**EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists:

Get medical attention.

**SKIN:** Wash with plenty of soap and water.

**INHALATION:** 

Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.

**INGESTION:** 

May be harmful if swallowed. Seek medical attention immediately.

# 5. Fire-Fighting Measures

#### SUITABLE FIRE EXTINGUISHING MEDIA:

Use water spray, fog, or foam.

#### SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Containers may build pressure and rupture.

# HAZARDOUS THERMAL DECOMPOSITION PRODUCTS:

Carbon dioxide. Carbon monoxide.

# SPECIFIC FIRE-FIGHTING METHODS:

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area, if this can be done without risk. Use water spray to keep fire-exposed containers cool.

# SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Firefighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

#### 6. Accidental Release Measures

#### PERSONAL PRECAUTIONS:

Put on appropriate personal protective equipment (see Section 8).

# **ENVIRONMENTAL PRECAUTIONS & CLEANUP METHODS:**

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Disperse vapors with water spray. Prevent runoff from entering drains, sewers, streams or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

Product Name: BELT LUBE
Product Number: 2294
Revision Date: 11/1/2021
Page 1 of 3

#### 7. Handling and Storage

Do not use or store near heat, sparks or open flame. Store in a cool, dry place. Do not get in eyes, on skin or on clothing. Keep out of reach of children.

#### 8. Exposure Controls / Personal Protection

#### PERSONAL PROTECTIVE EQUIPMENT:





Eye/Face Protection: Wear safety glasses or goggles.

Skin Protection: To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile, or neoprene).

Respirator Protection: No special requirements are needed for this material.

**ENGINEERING CONTROLS:** 

Good general ventilation required.

9. Physical & Chemical Proper	ties		
Appearance:	Milky emulsion.	Explosive Limit Ranges:	Not available.
Color:	White.	Explosive Properties:	Not available.
Odor:	Odorless.	Oxidizing Properties:	Not available.
Odor Threshold:	Not available.	Vapor Density:	Not available.
pH:	4-5	Vapor Pressure:	Not available.
Melting/Freezing Point:	Not available.	Relative Density:	1.0
Boiling Point:	Not available.	Solubility (water):	Complete.
Viscosity:	Not available.	Auto-Ignition Temp:	Not available.
Flash Point:	None.	Decomposition Temperature:	Not available.
Evaporation Rate:	Not available.	Partition Coefficient:	Not available.
VOC Content (wt %):	0	Physical State:	Liquid.

# 10. Stability & Reactivity Information

#### REACTIVITY:

Under normal conditions of storage and use, hazardous reactions will not occur.

#### **CHEMICAL STABILITY:**

Stable under normal conditions.

#### **INCOMPATIBLE MATERIALS:**

Acids and strong oxidizers.

# **CONDITIONS TO AVOID:**

High temperatures.

# **DECOMPOSITION PRODUCTS:**

CO, CO2

# 11. Toxicological Information

# PRIMARY ROUTE OF ENTRY:

Skin contact

# **ACUTE/POTENTIAL HEALTH EFFECTS:**

EYES: May cause serious eye irritation. Symptoms include stinging, tearing and redness.

**SKIN:** May cause skin irritation.

**INHALATION:** High vapor concentrations may be irritating to respiratory tract.

**INGESTION:** May cause headache, dizziness, incoordination, nausea, vomiting, diarrhea, and general weakness.

#### CHRONIC/LONG TERM EFFECTS:

None known.

#### **TARGET ORGAN EFFECTS:**

None known.

#### REPRODUCTIVE/DEVELOPMENTAL INFORMATION:

No data.

#### **CARCINOGENIC INFORMATION:**

This material is not listed as a carcinogen by IARC, NTP, or OSHA.

#### **ACUTE TOXICITY VALUES:**

Not available.

# 12. Ecological Information

Not available.

# 13. Disposal Consideration

Waste must be disposed of in accordance with federal, state, and local environmental control regulations. See label for further instructions.

#### 14. Transportation Information

Not regulated.

Product Name: BELT LUBE Product Number: 2294 Revision Date: 11/1/2021 Page 2 of 3

# 15. Regulatory Information

If identified components of this product are **CERCLA** hazardous substances and/or listed under **Sections 302, 304, or 313 of Title III** of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under **California Proposition 65** (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.

#### Title III Section 311/312:

Hazardous Categories - 40 CFR 370.2:

ACUTE (X) Chronic () Fire () Pressure () Reactive () Not Applicable ()

#### T.S.C.A. Status:

All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

# **RCRA Status:**

Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s):

# 16. Other Information

#### DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.

Product Name: BELT LUBE Pro Chem Inc
Product Number: 2294 Revision Date: 11/1/2021 Page 3 of 3

# **BELT LUBE: EXPANDABLE HUB BELT LUBRICANT**

BELT LUBE guards against the damage caused by ultraviolet rays, environmental conditions and everyday use. This product helps belts resist cracking, dulling, hardening and fading and increases pliability. Its protective shield helps maintain a long lasting attractive appearance on a variety of surfaces that is non-greasy and long lasting. BELT LUBE also makes surfaces anti-static to repel dust and dirt.

#### DIRECTIONS

# For Expandable Hubs:

- 1. Apply with a swab and bucket.
- Cover a strip 3" and 8 mm wide at each belt edge along the rim flanges.

At least once a week, clean the belt on the expandable rims with a wire brush, a putty knife and a clean shop cloth. A brass, non-sparking putty knife is recommended to avoid scratching the aluminum parts.

# For Relt Lubrication

- Apply a little at a time to inner surface of belt while machinery is in motion.
- 2. Spray using a back and forth motion until the surface is completely wet. On most belts, the spray may be applied to the sheaves, pulleys or directly onto the belt itself.
- 3. Repeat application occasionally to maintain full power and optimize belt life.

NOTE: In many instances, protective guards must be removed in order to apply belt dressing properly. In such cases, please use extreme care to prevent accidents. Be sure to replace guards after treatment.

CAUTION: Use only as directed. Avoid overspray onto floors, equipment controls or any surface which may become hazardous if slippery.



# BELT LUBE

# EXPANDABLE HUB BELT LUBRICANT

- Ready-To-Use
- Conditions and Protects Belt
  - Non-Flammable

# WARNING

KEEP OUT OF REACH OF CHILDREN. CAUSES SERIOUS EYE IRRITATION.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONS. Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)

NET CONTENTS: 5 GALLONS (18.9 L)

#### BELT LUBE

WARNING: KEEP OUT OF REACH OF CHILDREN, READ LABEL AND SDS BEFORE USE, CAUSES SERIOUS EYE IRRITATION.

Wash hands thoroughly after handling. Wear eye protection.

FIRST AID: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

Dispose of contents and container in accordance with all local, regional, and national regulations.

ADVERTENCIA: MANTENER FUERA DEL ALCANCE DE LOS NIÑOS. LEA LA ETIQUETA Y EL SDS ANTES DEL USO. CAUSA IRRITACIÓN GRAVE EN LOS OJOS.

Lávese bien las manos después de manipular. Use protección para los ojos.

PRIMEROS AUXILIOS: EN CASO DE CONTACTO CON LOS 0JOS: Enjuggar cuidadosamente con agua durante varios minutos. Remover los lentes de contacto, si están presentes y fácil de hacer. Continúe enjuagando. Si persiste la irritación ocular: Obtenga atención médica.

Deseche el contenido y el recipiente de acuerdo con todas las regulaciones locales, regionales v nacionales.

An Exclusive Product of PRO CHEM, INC. 1475 Bluegrass Lakes Parkway • Alpharetta, GA 30004 TO REORDER CALL: 1-800-241-8180 • www.procheminc.com

INGREDIENTS (C.A.S.#): Water (7732-18-5), Silicone Emulsion (63148-62-9), Poly (75 moles) Ethaxylated Lanolin (61790-81-6).

This product is designed exclusively for industrial and institutional use by trained personnel. This product is sold 'as is' and the manufacturer makes no warranty, expressed or implied, of merchantability, and/or fitness for a particular purpose or

Product Code: 2294