

Safety Data Sheet

Calvary Industries, Inc. encourages and expects you to read and understand the entire SDS, as there is important information throughout the document. We expect you to follow the precautions identified in this document unless your use conditions would necessitate other appropriate methods or actions.

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: CAL LUBE[®] 627RP

PRODUCT CODE: CC627RP

MANUFACTURER: Calvary Industries, Inc.

9233 Seward Road Fairfield, Ohio 45014

APPLICATION: Industrial Lubricant

INFORMATION PHONE: (513) 874-1113 **EMERGENCY RESPONSE**: (800) 535-5053

SECTION 2 - HAZARDS IDENTIFICATION

GHS Classification: Physical Not Classified

Health Harmful if Swallowed 4 – H302

Skin Irritation 3 – H316 Eye Irritation 2A – H319

Respiratory Irritation 3 – H335

Environmental Not Classified

Label Elements: Signal Word Warning!





Hazard Statements: H302 Harmful if swallowed.

H316 Causes mild skin irritation.
H319 Causes serious eye irritation.
H335 May cause respiratory irritation.

PRODUCT NAME: CAL LUBE® 627RP

SECTION 2 - HAZARDS IDENTIFICATION (Continued)

Precautionary Statements: P261 Avoid breathing dust/fume/mist/vapours/spray.

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves/protective clothing/ eye

protection/face protection.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENT	CAS NO.	Weight %
Dipropylene Glycol Methyl Ether Tall Oil Fatty Acid Potassium Hydroxide Ethylenediaminetetraacetic acid Carboxylic acids Fatty acids of coconut oil Basic violet 10 1,2 Benzisothiaolin-3-one 4-nonylphenol branched, ethoxylated	34590-94-8 61790-12-3 01310-58-3 00064-02-8 01852-04-6 61788-47-4 00081-88-9 02634-33-5 127087-87-0	5-10 10-15 1-5 5-10 5-10 <0.001 <0.01 1-5

SECTION 4 - FIRST AID MEASURES

EYES: Immediately flush eyes with water for 15 minutes. Get medical attention if irritation develops.

SKIN: Wash skin with soap and water. Remove contaminated clothing and launder before reuse.

INHALATION: Airborne mists of this product are not expected to cause adverse effects to the user. If exposed to excessive levels of dusts, mists or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

INGESTION: Administer 2 glasses of water or milk and induce vomiting. Obtain medical attention if symptoms develop. Treat patient symptomatically.

PRODUCT NAME: CAL LUBE® 627RP

SECTION 5 - FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Product will not burn.

FIRE FIGHTING PROCEDURES: Wear self contained breathing apparatus with a full face-piece operated in the positive pressure mode and full body protection when fighting fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Under fire conditions this product does not present any specific hazards.

SPECIFIC HAZARDS: This product contains no specific hazards.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Wear appropriate protective gear described in Section 8 of this safety data sheet.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Dike area to contain spill. Collect and transfer to storage container.

Persons not wearing protective equipment (see section 8) should be excluded from area of spill until clean-up is completed.

WASTE DISPOSAL METHOD:

Dispose of in accordance with all local, state and federal regulations. Check with local POTW before sewering material.

SECTION 7 - HANDLING AND STORAGE

HANDLING: Avoid contact with eyes. Wash thoroughly after handling. Wear eye protection and impervious gloves. Wash contaminated clothes before reuse.

STORAGE: Store at ambient room temperature between 35 $^{\circ}$ F and 120 $^{\circ}$ F.

PRODUCT NAME: CAL LUBE® 627RP

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS:

<u>COMPONENT</u> <u>CAS NO.</u> <u>OSHA PEL</u> <u>ACGIH TLV</u>

Dipropylene Glycol Methyl Ether 34590-94-8 100 ppm 100 ppm

RESPIRATORY PROTECTION: Under anticipated operating conditions no respiratory protection should be required. If the TLV is exceeded a NIOSH/MSHA approved respirator for amines and organic vapors should be worn.

PROTECTIVE CLOTHING: Waterproof gloves made of neoprene, vinyl, rubber, polyethylene or PVC should be worn if exposure is expected to be prolonged. Safety glasses with side shields or chemical splash goggles should be worn.

ENGINEERING CONTROLS: Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV(s).

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear pinkish liquid		
ODOR	Mild odor	VAPOUR PRESSURE	No Data
рН	10.8	VAPOUR DENSITY	1.0
FREEZING POINT	32°F	SPECIFIC GRAVITY	1.062
BOILING POINT	212°F	SOLUBILITY IN WATER	Complete
FLASH POINT	No Data	AUTO-IGNITION TEMP	No Data
EVAPORATION RATE	As water	VOLATILE ORGANIC COMPOUND (VOC)	0.81 Lbs/Gal
UPPER/LOWER EXPLOSION LIMITS	No Data	PARTITION COEFFICIENT (n-Octanol/water)	No Data

PRODUCT NAME: CAL LUBE® 627RP

SECTION 10 - STABILITY AND REACTIVITY

GENERAL: This product is stable and hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS TO AVOID: Strong oxidizing agents.

CONDITIONS TO AVOID: Temperatures above boiling point.

HAZARDOUS DECOMPOSITION PRODUCTS: No information available.

SECTION 11 - TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: No specific toxicological information is

available for this product.

ROUTES OF EXPOSURE: Eyes, Skin, Inhalation, Ingestion.

POTENTIAL HEALTH EFFECTS

EYES

Acute (Immediate): Causes eye irritation, possible burns if not treated

quickly.

Chronic (Delayed): No data available.

SECTION 11 - TOXICOLOGICAL INFORMATION (Continued)

SKIN

Acute (Immediate): No irritation should occur.

Chronic (Delayed): Prolonged contact may cause dryness or irritation.

INHALATION

Acute (Immediate): Breathing of mist may cause slight irritation to nasal

and respiratory system.

Chronic (Delayed): No data available.

INGESTION:

Acute (Immediate): Product may cause vomiting and/or diarrhea. May

cause irritation to mucous membranes and

gastrointestinal tract.

Chronic (Delayed): No data available.

PRODUCT NAME: CAL LUBE® 627RP

SECTION 12 - ECOLOGICAL INFORMATION

48 hour LC₅₀, Daphnia sp., <125mg/L

SECTION 13 - DISPOSAL CONSIDERATIONS

If this product becomes a waste it is the user's responsibility to dispose of the material in accordance with local, state and federal regulations.

SECTION 14 - TRANSPORT INFORMATION

DOT (Department of Transportation): This product is not regulated as a DOT hazardous material.

SECTION 15 - REGULATORY INFORMATION

TSCA (Toxic Substance Control Act): Components used in this product are listed on the TSCA Inventory.

SARA TITLE III (Superfund Amendments and Reauthorization Act):

Section 311/312 Hazard Categories (Acute health, Chronic health, Fire, Reactive or Sudden Release of Pressure: NONE.

Section 313: The following toxic chemical(s) is (are) subject to the reporting requirements of the Emergency Planning and Community Right-to-Know Act of 1986 and 40CFR372.

CHEMICAL NAME CAS# WT.%

NONE

PRODUCT NAME: CAL LUBE® 627RP

SECTION 16 - OTHER INFORMATION

Calvary Industries urges each customer or recipient of this SDS to study it carefully and consult appropriate expertise, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. The information herein is provided in good faith and believed to be accurate as of the date shown. However, no warranty, expressed or implied, is given as to the results of the use of this information or the product to which it relates. Regulatory requirements are subject to change and may differ between various locations. It is the buyer's /user's responsibility to ensure that his activities comply with all federal, state, or local laws. Since conditions for use of this product are not under the control of the manufacturer, it is the buyer's/user's duty to determine the conditions necessary for the safe use of this product. Recipient assumes all responsibility for the use (alone or in combination with any other product), storage, or disposal of the product, including any resultant personal injury or property damage.

REVISED DATE: 8/25/20

J. Yeary