

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 CUT 2841

PRODUCT CODE: CC2841

MANUFACTURER: Calvary Industries, Inc.
9233 Seward Road
Fairfield, Ohio 45014

APPLICATION: Metalworking Fluid

INFORMATION PHONE: (513) 874-1113

EMERGENCY RESPONSE: (800) 535-5053

SECTION 2 - HAZARDS IDENTIFICATION

GHS Classification:

Physical	Not Classified
Health	Eye Irritation 2A – H319
Environmental	Not Classified

Label Elements: Signal Word **WARNING!**



HMIS RATING	
HEALTH	1
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	B

Hazard Statements: H319 Causes serious eye irritation.

SAFETY DATA SHEET

PRODUCT NAME: CAL CUT 2841

SECTION 2 - HAZARDS IDENTIFICATION (Continued)

Precautionary Statements:

- P264 Wash hands thoroughly after handling.
P280 Wear protective gloves and eye protection.
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 occurs: Get medical advice/attention.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

<u>COMPONENT</u>	<u>CAS NO.</u>	<u>Weight %</u>
Ester Lubricant*	Proprietary	75-90%
Extreme Pressure Additive	Proprietary	1-5%

***NOTE:** Although this ingredient is not considered hazardous by OSHA 29 CFR 1910.1200, occupational exposure limits do exist for this material. See Section 8.

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.

SECTION 5 - FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Water fog or fine spray, carbon dioxide, dry chemical foam. Do not use direct water stream, may spread fire.

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: Violent steam generation or eruption may occur upon application of direct water stream to hot liquids.

SAFETY DATA SHEET

PRODUCT NAME: CAL CUT 2841

SECTION 5 - FIRE FIGHTING MEASURES (Continued)

SPECIFIC HAZARDS: Violent steam generation or eruption may occur upon application of direct water stream to hot liquids.

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:
Eliminate all sources of ignition in vicinity of spill or released vapor to avoid fire. For large spills, dike to contain spill. Prevent runoff into sewers or waterways.

Notify appropriate authorities immediately if release occurs.

WASTE DISPOSAL METHOD: Dispose of in accordance with all local, state and federal regulations. Check with local POTW before sewerage material.

SECTION 7 - HANDLING AND STORAGE

HANDLING: Containers, even those that have been emptied, can contain vapors. Do not cut, drill, grind, weld, or perform similar operations on or near empty containers.

STORAGE: Keep containers tightly closed when not in use. Store in dry area.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS:

<u>COMPONENT</u>	<u>CAS NO.</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Ester Lubricant	Proprietary	5 mg/m ³	5 mg/m ³
Extreme Pressure Additive	Proprietary	N/A	N/A

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 sideshields or chemical splash goggles should be worn.

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

SAFETY DATA SHEET

PRODUCT NAME: CAL CUT 2841

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear, pale yellow liquid		
ODOR	Fatty	VAPOUR PRESSURE	No Data
pH	N/A	VAPOUR DENSITY	No Data
FREEZING POINT	No Data	SPECIFIC GRAVITY	0.936
BOILING POINT	No Data	SOLUBILITY IN WATER	Dispersible
FLASH POINT	>300°F	AUTO-IGNITION TEMP	No Data
EVAPORATION RATE	No Data	VOLATILE ORGANIC COMPOUND (VOC)	No Data
UPPER/LOWER EXPLOSION LIMITS	No Data	PARTITION COEFFICIENT (n-Octanol/water)	No Data

SECTION 10 - STABILITY AND REACTIVITY

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

INCOMPATIBLE MATERIALS TO AVOID: Oxidizing materials.

CONDITIONS TO AVOID: Temperatures above boiling point. Contact with incompatible materials.

HAZARDOUS DECOMPOSITION PRODUCTS: Does not normally decompose. Hazardous decomposition products depend upon temperature, air supply and the presence of other materials. Hazardous decomposition products may include but are not limited to oxides of carbon.

SECTION 11 - TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: No specific toxicological information is available for this product.

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

SAFETY DATA SHEET

PRODUCT NAME: CAL CUT 2841

SECTION 11 - TOXICOLOGICAL INFORMATION

(Continued)

POTENTIAL HEALTH EFFECTS

EYES

Acute (Immediate): Causes eye irritation.

Chronic (Delayed): Repeated and prolonged exposure may cause serious eye irritation.

SKIN

Acute (Immediate): No data available.

Chronic (Delayed): Repeated and prolonged exposure may cause skin dryness or irritation.

INHALATION

Acute (Immediate): Breathing of mist may cause 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): Expected to be the same as the immediate.

SECTION 12 - ECOLOGICAL INFORMATION

No specific ecological data is known or reported for this product.

SECTION 13 - DISPOSAL CONSIDERATIONS

If this product becomes a waste, as supplied, it does not meet the criteria of a hazardous waste as defined under 40CFR261.

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.

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PRODUCT NAME: CAL CUT 2841

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.

<u>CHEMICAL NAME</u>	<u>CAS#</u>	<u>WT. %</u>
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NONE

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: 7/14/2025

PREPARER: Z. Magness