



# Pro-Chem-Co.

*Roll with the Pro's*

## Material Safety Data Sheet

**PRODUCT NAME:** MICROPRO-CUT 613  
**CHEMICAL NAME & SYNONYMS:** SYNTHETIC LUBRICANT  
**RECOMMENDED USE:** MACHINING/FORMING

**INFORMATION PHONE:** 219-962-8554  
**EMERGENCY PHONE:** 1-800-535-5053

### HMIS

HEALTH	1
FLAMMABILITY	1
REACTIVITY	0

### I. PHYSICAL DATA & CHEMICAL DATA

**BOILING POINT:** 450 C  
**VAPOR PRESSURE:** ND  
**SOLUBILITY IN WATER:** INSOLUBLE  
**EVAPORATION RATE:** < WATER  
**SPECIFIC GRAVITY:** 0.865  
**PERCENT VOLATILE BY VOLUME:** ND  
**APPEARANCE:** CLEAR, GREEN LIQUID  
**ODOR:** BLAND  
**PHYSICAL STATE:** LIQUID  
**VAPOR DENSITY:** NIL  
**pH CONC. (As Shipped):** N/A

### II. POTENTIALLY HAZARDOUS INGREDIENTS

CAS#: NONE

CAS #: NONE

SEE SECTIONS IX & X FOR FURTHER DATA

### III. FIRE AND EXPLOSION DATA

**FLASH POINT:** 350 F COC  
**FLAMMABLE LIMITS:** N/D      **LOWER:** N/A      **UPPER:** N/A  
**EXTINGUISHING MEDIA:** WATER MIST, CARBON DIOXIDE, FOAM, DRY CHEMICAL  
**SPECIAL FIRE FIGHTING PROCEDURES:**  
Cool containers exposed to fire with water spray. Use self contained breathing apparatus with full face piece & protective clothing.  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None known

## IV. REACTIVITY DATA

<b>STABILITY:</b>	Stable
<b>CONDITIONS TO AVOID:</b>	N/A
<b>INCOMPATIBILITY:</b>	Oxidizing agents, acids
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	Carbon dioxide, carbon monoxide, smoke, sulfur oxides
<b>HAZARDOUS POLYMERIZATION:</b>	Will not occur.

## V. HEALTH HAZARD DATA

### PUBLISHED EXPOSURE LIMITS

NOT ESTABLISHED

### EFFECTS OF OVEREXPOSURE

#### ACUTE:

Inhalation: Acute effect unlikely.

Skin: Acute effect unlikely.

Eyes: Contact will cause irritation.

Ingestion: May cause upset stomach and diarrhea.

#### CHRONIC:

Inhalation: Long-term exposure to vapors/mists may cause pulmonary irritation, dizziness, and nausea.

Skin: Prolonged contact may cause various skin disorders.

Eyes: Prolonged contact will cause irritation.

Ingestion: Prolonged ingestion may cause upset stomach and diarrhea.

**CARCINOGENICITY**                      **NTP:**      None                      **IARC:**      None                      **OSHA REGULATED:**      None

#### INHALATION:

Remove to fresh air and provide oxygen if breathing is difficult.

#### INGESTION:

Normally no treatment is necessary unless large volume of product is ingested. If large volume is ingested, get medical attention.

#### EYE CONTACT:

Flush with water for 15 minutes while holding eyelids open. If irritation occurs, call a physician.

#### SKIN CONTACT:

Wash with water and mild soap.



## IX. ENVIRONMENTAL REGULATIONS/FEDERAL EPA

### SARA III (Superfund Amendment and Reauthorization Act of 1986)

#### 40 CFR Part 372 and 40 CFR Part 355

#### Sections 302, 304, and 40 CFR 355 - Extremely Hazardous Substances:

COMPONENT	RQ (lbs.)	TPQ (lbs.)	CAS#
NONE			

#### Sections 311, 312, and 40 CFR 355 - Hazard Categories:

ACUTE (IMMEDIATE HEALTH HAZARD):	NO	FIRE HAZARD:	NO
CHRONIC (DELAYED HEALTH HAZARD):	N/D	REACTIVE HAZARD:	N/A
SUDDEN PRESSURE RELEASE:	N/A		

#### Section 313 and 40 CFR Part 372

COMPONENT	CAS#
NONE	

### CERCLA (Comprehensive Environment Response, Compensation and Liability Act)

#### Section 102 - Hazardous Substances:

COMPONENT	RQ (lbs.)	CAS#
NONE		

### CLEAN WATER ACT:

Under section 311 (b)(4) of this act, contamination of surface waters by petroleum products must be reported immediately to the National Response Center.

## X. PRECAUTIONARY LABEL TEXT

FOR INDUSTRIAL USE ONLY.

NOT INTENDED OR SUITABLE FOR USE IN OR AROUND A HOUSEHOLD OR DWELLING.

ATTENTION:

EMPTY CONTAINERS CONTAIN PRODUCT RESIDUE, INCLUDING IGNITABLE VAPORS. DO NOT CUT OR WELD. REFER TO MATERIAL SAFETY DATA SHEET FOR FURTHER SAFETY AND HEALTH INFORMATION.

**HMIS/NFPA HAZARD: 4 = SEVERE 3 = SERIOUS 2 = MODERATE 1 = SLIGHT 0 = MINIMAL**  
**N/D = NOT DETERMINED N/A = NOT APPLICABLE < = LESS THAN > = GREATER THAN**

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**PROCHEMCO, INC.**

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