

**SECTION I: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT IDENTITY: Connector Lube, C&D Part No. RG-37

MANUFACTURER NAME: C & D Technologies, Inc. TELEPHONE: (215) 619-2700  
 ADDRESS: 1400 Union Meeting Road EMERGENCY: (610) 828-9309  
 P. O. Box 3053  
 Blue Bell, PA 19422-0858

24 HOUR EMERGENCY TELEPHONE: (CHEM TEL) 1-800-255-3924

**SECTION II: COMPOSITION / INFORMATION ON INGREDIENTS**

HAZARDOUS COMPONENT	CAS#	OSHA PEL	ACGIH TLV	% BY WEIGHT
Petroleum Oil	64742-57-0	5mg/m3	5mg/m3	70%
*Copper	7440-50-8	1mg/m3	1mg/m3	25%

**NON-HAZARDOUS INGREDIENTS**

Clay	__N/A__	__N/A__	__N/A__	5%
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SECTION 313 (40 CFR 372) LISTED TOXIC CHEMICALS ARE PRECEDED BY AN \*.

**SECTION III: HAZARDS IDENTIFICATION**

HMIS RATING: 0=Insignificant, 1=Slight 2=Moderate 3=High 4=Extreme

Health: \_0\_ Flammability: \_1\_ Reactivity: \_0\_ Other: \_0\_

NFPA RATING: 0=Insignificant, 1=Slight 2=Moderate 3=High 4=Extreme

Health: \_0\_ Flammability: \_1\_ Reactivity: \_0\_ Other: \_0\_

ROUTES OF ENTRY: Skin Contact, Inhalation and Ingestion

**HEALTH HAZARDS:**

ACUTE - Redness of the skin

CHRONIC - For persons hypersensitive to petroleum products can cause redness and irritation of the skin.

**SECTION IV: FIRST AID MEASURES**

Skin Contact: May cause minor skin irritation. Wash well with soap and water.

Eye Contact: May cause irritation, flush with water for 15 minutes, consult a physician.

Inhalation: Remove to fresh air, call physician.

Ingestion: Do not induce vomiting, seek medical attention immediately.

#### **SECTION V: FIREFIGHTING MEASURES**

FIRE AND EXPLOSIVE PROPERTIES:

Flash Point: 294C (C. O. C.)                      Flammable Limits LEL: 0.9%  
UEL 7.0%

EXTINGUISHING MEDIA: Carbon Dioxide, foam, dry chemicals.

SPECIAL FIREFIGHTING PROCEDURES: Use supplied air breathing equipment in confined spaces

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

#### **SECTION VI: ACCIDENTAL RELEASE MEASURES**

MATERIAL RELEASE / SPILL: Scoop up excess, wipe up with rags, pick up residue with absorbent material to avoid slipping hazard.

#### **SECTION VII: HANDLING AND STORAGE**

PRECAUTIONS FOR SAFE HANDLING AND USE: Normal precautions to be taken with any petroleum product. If material is spilled: Absorb material and place in metal container. Storage: Store in cool, dry area away from flames, sparks and oxidizers.

#### **SECTION VIII: EXPOSURE CONTROLS / PERSONAL PROTECTION**

VENTILATION: Not Required

RESPIRATORY PROTECTION: Not Required

EYE WEAR: Safety Glasses GLOVES: Non-Permeable

OTHER PROTECTIVE CLOTHING: Not Required

WORK PRACTICES: Avoid skin and eye contact, wash hands after handling.

#### **SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES**

BOILING POINT: 441 C

SPECIFIC GRAVITY: (Water = 1) 1.23

VAPOR PRESSURE: < 0.01

MELTING POINT: N/A

VAPOR DENSITY: (Air=1) >5

SOLUBILITY: Insoluble

EVAPORATION RATE: \_\_N-Butyl Acetate = 1: < 0.01\_\_  
APPEARANCE/ODOR: \_\_Copper color paste, petroleum odor

#### **SECTION X: STABILITY AND REACTIVITY**

STABILITY: \_\_Stable\_\_  
CONDITIONS TO AVOID: \_\_Strong Oxidizers /Copper reactive materials\_\_

INCOMPATIBILITY\_ (MATERIALS TO AVOID)\_ Strong oxidizers, copper reactive agents,  
1-bromo-  
2- propyne\_

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: \_\_Hydrogen, Carbon Monoxide,  
Aldehydes, Toxic Copper Compounds , smoke and fumes.\_\_

HAZARDOUS POLYMERIZATION : \_\_Will not occur.\_\_

#### **SECTION XI: TOXICOLOGICAL INFORMATION**

CARCINOGENICITY: \_\_None known at this time\_\_

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: \_\_Unknown\_\_

#### **SECTION XII: ECOLOGICAL INFORMATION**

NOT APPLICABLE

#### **SECTION XIII: DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL METHOD: \_\_Consult Federal, State and Local regulations for  
petroleum products.

RCRA Waste Disposal No.: \_\_N/A\_\_

#### **SECTION XIV: TRANSPORTATION INFORMATION**

NOT APPLICABLE

#### **SECTION XV: REGULATORY INFORMATION**

NOT APPLICABLE

#### **SECTION XVI: OTHER INFORMATION**

The information herein is given in good faith, but no warranty, expressed or implied, is made.

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