

MATERIAL SAFETY DATA SHEET
14-328

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%

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.

MSDS Preparation / Review Date: 5/15/2012

Revision Number: 12

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