



Material Safety Data Sheet May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements

IDENTITY

CORROSION AND CONNECTOR GEL Part Numbers- 82003, 82016

U.S. Department of Labor Occupational Safety and Health Adminstration (Non-Mandatory Form) Form Approved OMB No. 1218-0072

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must

be marked to indicate that.

SECTION I

Manufacturer's Name: SYNCO CHEMICAL CORPORATION

Address: 24 DaVINCI DRIVE

BOHEMIA, NY 11716

Emergency Telephone Number: 800-424-9300 Telephone Number for Information: 631-567-5300

Date Prepared: January 4, 2010 Signature of Preparer (Optional):

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

			Other	Limits
Hazardous Components	OSHA PEL	ACGIH TLV	Recommended	Percentages
(Specific Chemical/Identity; Common Name(s)				
SYNTHETIC HYRDOCARBONS	CAS#68037-0	1-4		70-80%
HYDRO TREATED POLYMER	CAS#8042-47-	-5		10-20%
FUMED SILICA	CAS# 68611-4	.4-9		7-10%
ANTI-OXIDANT	CAS# 41484-3	5-9		1-2%
C11-14 BRANCHED ALYKLAMINES	CAS# 80939-6	52-4		.5-1.5%
BARIUM PETROLEUM SULFONATE	CAS# 61790-4	8-5		.125%
THEMAL STABILIZER	CAS#68648-89	9-5		3-5%
UNAMINE O	CAS# 27136-7	3-8		.25-1%
POLYGLYCOL	CAS# 025322-	69-4		1-2%
ALL INGREDIENTS ARE TSCA LISTED				

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H2O = 1)	.89
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR $= 1$)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A

Solubility in Water: NOT SOLUBLE

Appearance and Odor: OLIVE GREEN COLOR, SLIGHT ODOR





SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method used) N/A Flammable Limits LEL UEL

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM

Special Fire Fighting Procedures: WATER MAY BE INEFFECTIVE BUT CAN BE USED TO COOL CONTAINERS EXPOSED TO HEAT OR FLAME. CAUTION SHOULD BE EXERCISED WHEN USING WATER OR FOAM AS FROTHING MAY OCCUR.

Unusual Fire and Explosion Hazards: DENSE SMOKE MAY BE GENERATED WHILE BURNING CARBON MONOXIDE. CARBON DIOXIDE AND OTHER OXIDES MAY BE GENERATED AS PRODUCTS OF COMBUSTION.

SECTION V - REACTIVITY DATA

Stability: Unstable: Conditions to avoid:

Stable: YES Conditions to avoid: NONE KNOWN

Incompatibility (materials to avoid): MAY REACT WITH STRONG OXIDIZING AGENTS

Hazardous Decomposition or Byproducts

Hazardous Polymerization: May occur: Conditions to avoid:

Will not occur: YES Conditions to avoid: NONE KNOWN

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry: INHALATION? SKIN? INGESTION?

Health Hazards (*Acute and Chronic*): EYE: THIS PRODUCT IS MINIMALLY IRRITATING TO EYES UPON DIRECT CONTACT. SKIN: SLIGHT IRRITATION.

Carcinogenicity: NTP? NOT LISTED IARC MONOGRAPHS? NOT LISTED OSHA

REGULATIONS? NOT LISTED

Signs and Symptoms of Exposure: CONTACT WITH EYE MAY RESULT IN SLIGHT IRRITATION. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE MILD IRRITATIONS.

Medical Conditions Generally Aggravated by Exposure: N/E

Emergency and First Aid Procedures: SKIN: REMOVE BY WIPING AND WASH WITH SOAP AND WATER. EYES: WASH WITH COPIOUS AMOUNTS OF WATER. INHALATION: REMOVE TO OPEN AIR.





SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: SPILLS SHOULD BE ABSORBED OR SCRAPED UP.

Waste Disposal Method: USE METHOD OUTLINED IN LOCAL EPA AND GOVERNMENTAL REGULATIONS. CONTACT YOUR LOCAL OFFICE.

Precautions to be Taken in Handling and Storage: KEEP CONTAINERS CLOSED. GOOD MANUFACTURING PRACTICES SHOULD BE FOLLOWED IN HANDLING AND STORAGE.

Other Precautions: SURFACE SUBJECT TO SPILLS WITH THIS PRODUCT CAN BECOME SLIPPERY.

SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type): NONE REQUIRED

Ventillation Local Exhaust N/A Special: N/A Mechanical (General) N/A Other: N/A

Protective Gloves: YES Eve Protection: YES

Other Protective Clothing or Equipment: EYE BATH AND SAFETY SHOWER

Work Hygienic Practices: NORMAL PRECAUTIONS COMON TO GOOD MANUFACTURING PRACTICES SHOULD BE

FOLLOWED.

TRANSPORTATION:

This product is not classified as Hazardous and is Not Regulated for transport by Air, Sea or Ground.