



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

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 2, 2008 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#68037-01	-4		70-80%
				10-20%
HYDRO TREATED POLYMER	CAS#8042-47-5	-		
FUMED SILICA	CAS# 68611-44-9		7-10%	
ANTI-OXIDANT	CAS# 41484-35	5-9		1-2%
C11-14 BRANCHED ALYKLAMINES	CAS# 80939-62	2-4		.5-1.5%
BARIUM PETROLEUM SULFONATE	CAS# 61790-48	3-5		.125%
THEMAL STABILIZER	CAS#68648-89	-5		3-5%
UNAMINE O	CAS# 27136-73	3-8		.25-1%
POLYGLYCOL	CAS# 025322-6	59-4		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/AFlammable LimitsLELUELExtinguishing Media: CARBON DIOXIDE, DRY CHEMICAL , FOAMSpecial Fire Fighting Procedures: WATER MAY BE INEFFECTIVE BUT CAN BE USED TO COOL CONTAINERSEXPOSED TO HEAT OR FLAME.CAUTION SHOULD BE EXERCISED WHEN USING WATER OR FOAM ASFROTHING 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: Stable: YES Conditions to avoid: Conditions to avoid: NONE KNOWN

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

Hazardous Decomposition or Byproducts

Hazardous Polymerization: May occur: Will not occur: YES Conditions to avoid: Conditions to avoid: NONE KNOWN

## SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry:	INHALATION?	SKIN?	INGESTION?
Health Hazards (Acute and Chronic CONTACT. SKIN: SLIGHT IRF	,	INIMALLY IRRITATI	ING TO EYES UPON DIRECT

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

Eye 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.