

MATERIAL SAFETY DATA SHEET

Product Identification: **CLEARCO 'O'RING LUBRICANT**

CLEARCO PRODUCTS CO., INC
3430-G PROGRESS DR
BENSALM, PA. 19020
Telephone: 1 (800) 533 5823

Emergency Telephone Number
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Date Prepared: 04/12/02 c

SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

INGREDIENT DESCRIPTION	% Wt	Cas Number	ACGIHP PM	TLV MG/M3	ACGIHP PM	STEL MG/M3	OSHA PPM	PEL MG/M3	SARA 313
Dimethylpolysiloxane	100%	63148-62-9	N/E	N/E	N/E	N/E	N/E	N/E	N/E

FLAMMABILITY 0
HMIS RATING
REACTIVITY 0
HEALTH 0

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	>400°F >204°C	% Volatile by Volume	<1
Specific Gravity (H2O=1)	.97	Density	958.6 Kg/M3
Vapor Pressure (20°C)	Negl. MM HG	Acidity/Alkalinity	Ess. Neut MEG/G
Vapor Density (Air = 1):	Negl.	Ph	N/A
Evaporation Rate (Buytl/Acetate=1)	>1	Freezing Point	N/A
Melting Point	N/A		
Solubility In Water (20°C)	Insoluble		
Solubility in Organic Solvent	Soluble in Toluene		
Appearance & Odor:	Clear colorless liquid - Odorless		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point: (Method Used) >400°F >204°C by PMCC Ignition Temp: NA
Flammable Limits in Air (%): LEL: N/A UEL: N/A

Extinguishing Media: All standard firefighting media
Special Fire Fighting Procedures: None Known

SECTION V - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: NONE
Hazard Polymerization: Will Not Occur
Incompatibilities: None Known
Hazardous Decomposition/Combustion: Carbon Monoxide Carbon Dioxide

SECTION VI HEALTH HAZARD DATA

Acute Signs/Effects of Overexposure:

Eye Contact: May cause Mild Eye Irritation.

Skin Contact: None Known.

Inhalation: None Known.

Ingestion: None Known.

Medical Conditions Aggravated: None Known

Other: None Known

Chronic Effects of Overexposure: None Known

Emergency and FirstAid Procedures:

Ingestion None Known

Skin Wash with soap and water

Inhalation None Known

Eyes In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

Toxicity: Acute Oral LD50: 20,000 RAT MG/KG

Acute Dermal LD50: None MG/KG

Acute Inhalation LC50: None

Other: None

Ames Test: Unknown

Principal Routes of Exposure: None Known

This product or one of its ingredients present 0.1% or more is not listed as a carcinogen or suspected carcinogen by NTP, IARC, or OSHA.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Spill Response: Wipe, scrape or soak up in an inert material and put in a container for disposal.

Disposal Method: Disposal should be made in accordance with Federal, State and Local regulations.

SECTION VIII - PROTECTION AND PRECAUTIONS

Ventilation: None Known

Respiratory Protection: None Known

Eye and Face Protection: Safety Glasses

Protective Gloves: None Known

Other Protective Equipment: None Known

Precautions to be Taken in Handling and Storage: None Known

Engineering Controls: None Known

SECTION IX - DEPARTMENT OF TRANSPORTATION DATA

DOT Proper Shipping Name: None

DOT Hazard Class: NA

DOT Labels: NA

UN/NA Number: NA

Placards: NA

Export: NA

EPA Hazard Waste: NA

Osha Hazard Class: NA

CPSC Classification: NA

Transportation Class: IMO NA

RID (OCTI) None

ADR (ECE) None

RAR (IATA) None

This product or its components are on the European Inventory of existing Commercial Chemicals (EINECS)

DISCLAIMER

These data are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is made. The recommended handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific content of the intended use.