

MATERIAL SAFETY DATA SHEET

MANUFACTURED FOR:

CLEARCO PRODUCTS CO., INC
3430-G PROGRESS DRIVE
Bensalem, PA 19020

Emergency Telephone Number
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HAZARD RATING

Health-1

Reactivity-0

Flammability-0

SECTION I - GENERAL INFORMATION

Trade Name & Syn...

CLEARCO FOOD GRADE WHITE SILICONE Concentrate #35

SECTION II - INGREDIENTS

INGREDIENT DESCRIPTION	CAS NUMBER	ACGIH TWA	TLV STEL	OSHA TWA	PEL STEL	UNITS
Polyoxyethylene (20) sorbitanmonoleate	9005-65-6	NA	N/E	NA	N/E	NA
Dimethylpolysiloxanes	63148-62-9	NA	N/E	NA	N/E	NA
Water	7732-18-5	NA	N/E	NA	N/E	NA
Nonylphenol Ethoxylate	9016-45-9	NF	N/E	NF	N/E	NA

SECTION III - PHYSICAL DATA

Boiling Point: 100°C 212°F % Volatile by Volume NA
Vapor Pressure (20C) MM HG): NA Acid/Alkalinity (MEQ/G) -7
Vapor Density (Air=1): NA PH 5-9
Water Solubility (20°C): Soluble VOC Excl H2O & Exempts (G/L) <10
Specific Gravity (H2O=1): 1 Solubility in Organic Solvent
Evaporation Rate (Butyl Acetate=1) >1 (State Solvent): Unkn0wn
Appearance & Odor: Odorless, Milky White Liquid
Melting Point: NA
Freezing Point: 0°C 32°F
Density.(KG/M3): 982.5

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method..... 216°C 420°F PMCC
Ignition Temperature..... NA
Flammable Limits in Air..... Lower (%): NA Upper (%): NA
Sensitivity to Mechanical Impact... No
Sensitivity to Static Discharge..... Sensitivity to static discharge is not expected.
Extinguishing Media..... All standard firefighting media.
Special Fire Fighting Procedures..... None Known

SECTION V - HEALTH HAZARD DATA

POTENTIAL HEALTH EFFECTS:

INGESTION: None Known
SKIN CONTACT: None Known
INHALATION: None Known
EYE CONTACT: May irritate eyes
MEDICAL CONDITIONS AGGRAVATED: None Known
SUBCHRONIC (TARGET ORGAN) EFFECTS: None Known
CHRONIC EFFECTS/CARCINOGENICITY: 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

PRINCIPAL ROUTES OF EXPOSURE:

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.

SECTION VI - FIRST AID PROCEDURES

Inhalation None Known
Ingestion None Known.
Eye Contact In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.
Skin Contact Wash with soap and water.

SECTION VII - REACTIVITY HAZARD DATA

Stability Stable
Hazard Polymerization Will Not Occur
Hazardous Thermal Decomposition/Combustion Products Carbon Dioxide, Silicon Dioxide
Incompatibilities None Known
Conditions to Avoid None Known

SECTION VIII - SPILL AND DISPOSAL PROCEDURES

Spill Response.....Wipe, scrape or soak up in an inert material and put in a container for disposal.
Precautions to be Taken in Handling and Storage...Avoid contact with eyes.
Disposal Method.....Disposal should be made in accordance with federal, state and local regulations. Bury in a licensed landfill or burn in an approved incinerator according to federal, state and local regulations.

SECTION IX - CONTROL AND PROTECTIVE MEASURES

Respirator Protection None Known
Protective Gloves None Known
Eye Protection Safety Glasses
Ventilation None Known.
Other Protective Equipment None Known

SECTION X - SHIPPING HAZARD DATA

HM-181 DOT Proper Shipping Name:	NA	IMO IMDG-code	N/A
HM-181 DOT Hazard Classification	Not DOT Regulated	EMS No.	N/A
HM-181 DOT Label(s)	NA	European Class	
HM-181 United Nations Number	NA	RID (OCTI)	N/A
HM-181 Packing Group	None	ADR (ECE)	N/A
HM-181 Label(s) Required	None	RAR (IATA)	N/A

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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.