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Material Safety Data Sheet
Polydimethylsiloxane
TMF-XXM (XXM= VISCOSITY)

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**Manufactured by :****Techlink Silicones Vietnam Co., Ltd.****5B, 7A Street 15, Tan Thuan Epz.,****Tan Thuan Dong Ward, District 7,****Ho Chi Minh City****Supplied by :****Tech-Link Silicones Co., Ltd.****23/F., Guangdong Finance Building,****88-91 Connaught Rd. West, HK****Chemical Family / Use : Silicone Fluid****Formula : Polydimethylsiloxane****Date Prepared : 10-May-17****2. COMPOSITION / INFORMATION ON INGREDIENTS**

Product Composition / CAS Reg No.	Approx Wgt. %	ACGIH TLV		OSHA PEL		UNITS
		TWA	STEL	TWA	STEL	
A. Hazardous: None Found						
B. Non-Hazardous:						
Polydimethylsiloxane						
63148-62-9	85-100	NA	NE	NA	NE	NA

3. HAZARDS IDENTIFICATION**Non-Harzardous****Emergency Overview : Colorless Liquid & Odorless****Potential Health Effects :****Ingestion : None known.****Skin Contact : None known.****Inhalation : None known.****Eye Contact : May cause mild eye irritation.****4. FIRST AID MEASURES****Ingestion : None known.****Skin : None known.****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.**

5. FIRE FIGHTING MEASURES

Flash Point : > 150 (C) > 300 (F)
 Ignition Temp : Not Specified (C) NA (F)
 Sensitivity to Mechanical Impact (Y/N) : NO
 Sensitivity to Static Discharge : Sensitivity to static discharge is not expected.
 Extinguishing Media : All standard firefighting media

6. ACCIDENTAL RELEASE MEASURES

Action to be taken if material is released or spilled :

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

Wash walking surfaces with detergent and water to reduce slipping hazard.

7. HANDLING AND STORAGE

Precautions to be taken in handling and storage : None known.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls : None known.

Respiratory Protection : None known.

Protective Gloves : None known.

Eye And Face Protection : Safety glasses.

Other Protective Equipment : None known.

Ventilation : None known.

9. PHYSICAL AND CHEMICAL PROPERTIES*Vinylpolysiloxane*

Boiling Point : > 260 (C) > 500 (F)
 Vapor Pressure (20 C) (MM HG) : NEG.
 Vapor Density (Air = 1) : NEG.

Product Information :

Boiling Point : > 260 (C) > 500 (F)
 Vapor pressure (20 C) (MM HG) : NEG.
 Vapor Density (Air = 1) : NEG.
 Freezing Point : NA (C) NA (F)
 Melting Point : NA (C) NA (F)
 Physical State : Liquid
 Odor : Odorless
 Color : Clear
 Odor Threshold (PPM) : Unknown

% Volatile by volume :	< 1
Evap. Rate (Butyl Acetate = 1) :	NEG.
Specific Gravity (Water = 1) :	0.97
Density (KG / M3) :	Unknown
Acid / Alkalinity (MEQ /G) :	Neutral
PH :	NA
VOC (EPA Meth.24) (G / L) :	Not Tested
Solubility in Water (20 C) :	NEG.
Solubility in Organic Solvent (State Solvent) :	Toluene

10. STABILITY AND REACTIVITY

Stability :Stable

Hazardous Polymerization : Will not occur

Hazardous Thermal Decomposition / Combustion Products :

Carbon monoxide. Carbon dioxide. Silicone dioxide.

Incompatibility (Materials to Avoid) : None known.

Conditions to Avoid : None known

11. TOXICOLOGICAL INFORMATION

Product information : NF

Acute Oral LD50 (MG/KG): NF

Acute Dermal LD50 (MG/KG NF

Acute Inhalation LC50 (MG/l NF

Other: None.

AMES Test: Unknown.

12. ECOLOGICAL INFORMATION

Ecotoxicological Information No date at this time

Chemical Fate Information : No date at this time

13. DISPOSAL CONSIDERATIONS

Disposal Method :

Disposal should be made in accordance with federal, state and local regulations.

Incineration recommended in approved incinerator according to federal, state, and local regulations.

14. TRANSPORT INFORMATION

14.1 Proper shipping name : Silicone in Primary Form

Not dangerous goods which is not regulated for

IATA Dangerous Goods Regulation (DGR) 57th Edition 2016

15. REGULATORY INFORMATION

TMF-XXM

SARA Section 302 :None Found

SARA (311, 312) Hazard Class : None

SARA (313) Chemicals : None

CPSC Classification : None

WHMIS Hazard Class : Non-controlled

WHMIS Trade Secret : None

Export / Import :

SCHDLE B / HTSUS : 3910.00 Silicones in Primary Form

ECCN : EAR99

Hazard Rating Systems

HMIS Flammability 0, Reactivity 0, Health 0

NFPA Flammability 0, Reactivity 0, Health 0

California Proposition 65 : None

16. OTHER INFORMATION

NA = Not applicable

NE = None established

NF = None found