


SAFETY DATA SHEET
(Prepared According to 29 CFR 1910. 1200)

SECTION 1 - IDENTIFICATION		
Trade Name: DEFOAM	Product Use: DEFOAMER	
Supplier: NACE CARE SOLUTIONS	Phone #: 905-795-0122	Emergency Phone #: (800) 255-3924
Address: 415 Annagem Blvd, Mississauga, ON, L5T 3A7	Code: 32-210A	

SECTION 2 - HAZARDS IDENTIFICATION		
Classification: Eye Irritant	Signal Word: WARNING	Symbol(s):
GHS Hazard Statement:	Physical Hazards:	
	Health Hazards: Eye Irritant	
Precautionary Statements: Avoid contact of liquid concentrated product with eyes and skin. Wash hands thoroughly after use. If in eyes: Rinse with water for a few minutes. Consult physician if symptoms occur. If on skin: Rinse with water. Consult physician if symptoms occur. Storage: No specific measures identified. Disposal: Can be flushed to sanitary sewer. Discard empty container in trash.		

SECTION 3 - COMPOSIT/INFORMATION ON INGREDIENTS			
INGREDIENTS	CAS NO.	% BY WEIGHT	PEL (TLV)
Dimethylpolysiloxane	63148-62-9	1-5	Not est.

* The specific chemical identity and exact percentage of this ingredient have been withheld as a trade secret.


SECTION 4 - HEALTH INFORMATION - FIRST AID MEASURES
Symptoms & Acute Effects: Irritant to the skin and eyes.
Delayed Effects: None known
Typical Routes of Exposure: are the skin and eyes.
TREATMENT
Eyes: Rinse with water for a few minutes. Consult physician if symptoms occur.
Skin: Rinse with water. Consult physician if symptoms occur.
Ingestion: Get medical attention if symptoms occurs.
Inhalation: No special measures required. Treat symptomatically

SECTION 5 - FIRE-FIGHTING MEASURES

Flash Point: none to boiling

Lower Explosive Limit: Not available

Upper Explosive Limit: Not available

Extinguishing Techniques: In case of fire, use appropriate extinguishing agent for surrounding fires. CO2, dry chemical, foam, water spray. 

Equipment: Do not enter confined fire-spaces without protective clothing and self-contained air supply.

Chemical Hazards from Fire: May emit hazardous fumes under fire conditions.

Precautions for Fire Fighters: None known.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Steps to be Taken: Use personal protective equipment as required. Avoid contact of large amounts of spilled material and runoff with soil and surface waterways.

Cleanup Procedures: Use a water rinse for final clean-up.

SECTION 7 - HANDLING AND STORAGE

Precautions to be Take Wash thoroughly after handling. Keep out of reach of children in Handling & Storage:

Incompatibility: Strong Oxidizers

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENTS:		EXPOSURE LIMITS	
SEE SECTION 3 ABOVE			
Eye Protection: <input checked="" type="checkbox"/>	Protective Gloves: <input type="checkbox"/>	Respiratory Protection: <input type="checkbox"/>	
Ventilation Requirements	Local Exhaust: <input type="checkbox"/>	Mechanical: <input checked="" type="checkbox"/>	Room Ventilation is Adequate: <input type="checkbox"/>

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance & Odor: Milky White Liquid Characteristic Odor		Flammable Limits: Upper: Not available Lower: Not available	
Boiling Point (°F): Near 212	Specific Gravity (H2O) (±0.005): 1.000	pH (± 0.5) 7.0	
Vapor Pressure (mm Hg) Unknown		Vapor Density (Air=1) Unknown	
Solubility in Water: <input type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input checked="" type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slightly (or Partial)			
Evaporation Rate (vs H2O) <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input checked="" type="checkbox"/> About the Same			
Flash Point (T.C.C.): none to boiling °F	Odor Threshold: Not available	Melting point/frozen point: Not available	Partition Coefficient: n-octanol/water: Not available
Auto-Ignition Temperature: Not available	Decomposition Temperature: Not available	Viscosity: Not available	

SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable

Incompatibility: None known

Hazardous Decomposition Products: May emit hazardous fumes under fire conditions.

SECTION 11 - TOXICOLOGICAL INFORMATION

Acute Toxicity: None		Skin Sensitization: Not a sensitizer	
Skin Irritation: May cause skin irritation		Mutagenicity: Not a mutagen	
Eye Irritation: May cause eye irritation		Reproductive Toxicity: None	
Carcinogen/Suspect Carcinogen Ingredients:		<input type="checkbox"/> NTP	<input type="checkbox"/> OSHA <input type="checkbox"/> ARC <input checked="" type="checkbox"/> NONE

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: Ecotoxicity Not reported

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal Methods: This product is not of itself regulated as a hazardous waste as defined in 40CFR261. Dispose of in accordance with applicable Federal, State and Local ordinances.

SECTION 14 - TRANSPORT INFORMATION

Not DOT regulated.

SECTION 15 - REGULATORY INFORMATION

All ingredients in this product are listed on the TSCA Inventory.

SARA 302 Health Hazard: Acute

SARA 313 Chemicals: None

SECTION 16 - OTHER INFORMATION

DATE PREPARED: 1 /1 /2020

HMIS HAZARD RATINGS:

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION EQUIPMENT	A