

IN CASE OF EMERGENCY DUE TO A MAJOR SPILL, FIRE OR POISONING INVOLVING THIS PRODUCT CALL DAY OR NIGHT, 1-800-561-8273 or CHEMTREC 1-800-424-9300

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURED FOR:

LOVELAND PRODUCTS CANADA, INC.
789 Donnybrook Drive • Dorchester, Ontario N0L 1G5

24-Hour Emergency Phone: 1-800-561-8273
Additional Emergency Phone (Canutec): 1-613-996-6666 (Collect)

CHEMICAL IDENTITY: Dimethylpolysiloxane

PRODUCT USE: Anti-foam

PCP REG. NO.: Not applicable

SDS Number: 1000218532-15-LPI

SDS Revisions: Section 1

Date of Issue: 09/14/15

Supersedes: 09/14/12

2. HAZARDS IDENTIFICATION SUMMARY

KEEP OUT OF REACH OF CHILDREN – CAUTION - Liquid may cause eye irritation. Wear eye protection and chemical resistant gloves.

This product is a cloudy, white liquid with mild odour. Primary routes of entry are eye contact and skin contact.

3. COMPOSITION, INFORMATION ON INGREDIENTS

Chemical Ingredients:	Percentage by Weight:	CAS No.	TLV (Units)
No hazardous ingredients exceed 1% of total mixture			

4. FIRST AID MEASURES

If swallowed:	Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.
If on skin or clothing:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control centre or doctor for further treatment advice.
If inhaled:	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.
If in eyes:	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-561-8273. Take container, label or product name and Pest Control Product Registration number with you when seeking medical attention.

5. FIRE FIGHTING MEASURES

FLASH POINT (°F/Test Method):	>212°F (>100°C) / TCC
FLAMMABLE LIMITS (LEL & UEL):	Not established
EXTINGUISHING MEDIA:	Water spray, fog.
HAZARDOUS COMBUSTION PRODUCTS:	None known.
SPECIAL FIRE FIGHTING PROCEDURES:	Use water spray to cool containers exposed to fire. Remain upwind. Avoid breathing smoke. Wear self-contained breathing apparatus and full protective gear. Avoid using heavy streams of water.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	Product may produce a floating fire.

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Spills may be collected with absorbent material and placed in a container for proper disposal in accordance with Local Regulations. Prevent runoff from entering sewer drains and waterways.

7. HANDLING AND STORAGE

HANDLING:	Avoid eye and skin contact. Wear protective equipment when handling. Keep away from heat, lights fire, and sparks.
STORAGE:	Store in a cool, dry place. Store in original container. Keep tightly closed. Keep out of reach of children. Do not reuse empty container. Do not store below 32°F/0°C. Do not contaminate water, food or feed by storage or disposal.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Local ventilation recommended. Work in well-ventilated area.
RESPIRATORY PROTECTION: Not required for normal use and handling.
EYE PROTECTION: Chemical goggles or shielded safety glasses.
SKIN PROTECTION: Wear protective clothing: long-sleeved shirts and pants, hat, rubber boots with socks. Wear rubber or chemical-resistant gloves.

OSHA PEL 8 hr TWA
none listed

ACGIH TLV-TWA
none listed

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOUR: Cloudy, white liquid with mild odour. **SOLUBILITY:** Dispersible
SPECIFIC GRAVITY (Water = 1): 1.00 g/ml **BULK DENSITY:** 1.00 kg/L **pH:** 8.5 – 10.8
VAPOUR PRESSURE: Not established **BOILING POINT:** >212°F (>100°C) / TCC
PERCENT VOLATILE (by volume): 90% **EVAPORATION RATE:** Not established
Note: These physical data are typical values based on material tested but may vary from sample to sample.
 Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

10. STABILITY AND REACTIVITY

STABILITY: Stable
CONDITIONS TO AVOID: None known.
INCOMPATIBILITY: Avoid inorganic acids and inorganic bases.
HAZARDOUS DECOMPOSITION PRODUCTS: Combustion can produce oxides of carbon.
HAZARDOUS POLYMERIZATION: Will not occur.

11. TOXICOLOGICAL INFORMATION

Acute Oral LD₅₀ (rat): Not established **Acute Dermal LD₅₀ (rabbit):** Not established
Eye Irritation (rabbit): Mild irritant **Skin Irritation (rabbit):** Slight irritant
Inhalation LC₅₀ (rat): Not established **Skin Sensitization (guinea pig):** Not a sensitizer
Carcinogenic Potential: Nothing listed in NTP, IARC, ACGIH or OSHA.

12. ECOLOGICAL INFORMATION

Do not contaminate water, food or feed by storage or disposal.

13. DISPOSAL CONSIDERATIONS

Container is recyclable, and is to be disposed of at a container collection site. Contact your local dealer/distributor for the location of the nearest collection site. Before taking container to the collection site: Triple or pressure-rinse the empty container, adding the rinsate to the spray tank. Make the empty container unsuitable for further use. If there is no container collection site in your area, dispose of the container in accordance with provincial requirements. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Do not contaminate water, food, or feed by storage or disposal.

14. TRANSPORT INFORMATION

DOT/TDG Shipping Description: NOT REGULATED

U.S. Surface Freight Classification: ADHESIVES, ADJUVANTS, SPREADERS OR STICKERS (NMFC 4610; CLASS: 60)

Consult appropriate ICAO/IATA and IMDG regulations for shipment requirements in the Air and Maritime shipping modes.

15. REGULATORY INFORMATION**NFPA & HMIS Hazard Ratings:**

NFPA				HMIS	
1	Health	0	Least	1	Health
0	Flammability	1	Slight	0	Flammability
0	Instability	2	Moderate	0	Reactivity
		3	High	B	PPE
		4	Severe		

SARA Hazard Notification/Reporting

SARA Title III Hazard Category: Immediate Y Fire N Sudden Release of Pressure N
 Delayed N Reactive N

Reportable Quantity (RQ) under U.S. CERCLA: Not listed

SARA, Title III, Section 313: Not listed

RCRA Waste Code: Not listed

CA Proposition 65: Not applicable

16. OTHER INFORMATION

SDS STATUS: Section 1 revised

PREPARED BY: Registrations and Regulatory Affairs

REVIEWED BY: Environmental Health and Safety

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