

MSDS | Material Safety Data Sheet

Cream Remover

Section 1 - Chemical Product and Company Identification

MSDS Name: Cream Remover

Company Identification: Lost Artistry LTD. 944 North Park St. • Victoria, BC, Canada • V8T 1T6

Section 2 - Composition and Ingredient Information

Ingredients	CAS No.	% Content
Propylene Carbonate	108-32-7	>60-80%

Base Substances: Organic Salts

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or environment and hence require reporting in this section.

Section 3 - Hazards Identification

H319 : Causes serious eye irritation, both acute and delayed

Precautionary Statement: Keep out of the reach of children

Storage: Store in a well-ventilated place. Keep cool.

Section 4 – First Aid Measures

Inhalation: Remove source of exposure or move person to fresh air. If complaint persists, consult doctor.

Eye Contact: Immediately flush eyes with water or eye rinse solution for at least 5 minutes. Remove contact lenses, if present. If pain remains (intensive smarting, sensitivity to light, visual disturbance) continue flushing and seek medical attention.

Skin Contact: Remove contaminated clothing immediately. Rinse with running water and soap.

Ingestion: Rinse mouth and throat. Drink 1-2 glasses of water. Seek medical attention.

Section 5 – Fire Fighting Measures

Suitable Extinguishing Media: Carbon dioxide, foam, powder, water spray jet, fine water spray.

Unsuitable Extinguishing Media: High pressure water jet

Fire Fighting Advice: Wear protective equipment. Wear self-contained breathing apparatus.

Section 6 – Accidental Release Measures

Personal Precautions (for non-emergency and emergency responders): Wear protective equipment. Danger of slipping on spilled product. Avoid contact with skin and eyes. Ensure adequate ventilation.

Environmental precautions: Do not empty into drains, surface water, or groundwater.

Disposal and Clean up: Dispose of contaminated material as waste according to Section 13. Remove with liquid-absorbing material (sand, peat, sawdust).

Section 7 – Handling and Storage

Handling Precautions: Ventilate working rooms thoroughly during processing and drying after adhesion. Avoid all sources of fire such as stoves and ovens. Switch off electrical heating devices, and allow time to cool off before commencing work. Do not empty waste into waste water drains. Avoid skin and eye contact. Wash hands thoroughly before work breaks and after finishing work. Do not eat, drink, or smoke while working.

Storage Requirements: Store in a cool, well-ventilated place. Keep away from heat and direct sunlight. Ensure adequate ventilation. Keep only in original container. Keep container tightly sealed. Temperatures between +10 °C and +25°C. Do not store with food or other consumables (coffee, tea, tobacco, etc.)

Section 8 – Exposure Controls and Personal Protection

General Protection: Use only with adequate ventilation. Ensure that eyewash stations and running water are close to the workstation location.

Individual Protection: Wash hands, forearms, and face thoroughly after handling product, before eating, smoking, using the lavatory, and at the end of the working period. Wear suitable protective clothing. In case of prolonged contact, protective gloves made from nitrile rubber are recommended. Use suitable breathing mask when there is inadequate ventilation.

Section 9 – Physical and Chemical Properties

Physical State: White cream-like

Odour: Odourless to mild

pH: N/A

Boiling Point: N/A

Flash Point: >123°C (>253.4 °F)

Flammability: Not available

Evaporation Rate: N/A

Melting/Freezing point: N/A

Solubility: Partially Soluble
Relative Density: 1.2 g/cm³

Section 10 – Stability and Reactivity

Reactivity: None, if used for intended purpose.
Chemical Stability: Stable under recommended storage conditions.
Conditions to Avoid: None, if used for intended purpose.
Incompatible Materials: None, if used properly.
Hazardous Decomposition Products: None known.

Section 11 – Toxicological Information

Inhalative Toxicity: The toxicity of this product is due to its narcotic effect after inhalation. In the event of protracted or repeated exposure, damage to health cannot be excluded.
Skin Irritation: No specific data
Eye Irritation: Causes serious eye irritation
Carcinogenicity: According to OSHA, IARC, and NTP, this substance is not carcinogenic.

Section 12 – Ecological Information

Hazardous component CAS-No.	Value Type	Value	Acute Toxicity	Exposure Time	Species	Method
Propylene carbonate 108-32-7	LC50	5300 mg/L	Fish	96 hr	Lepomis macrochirus	ECOTOX- Database
Propylene carbonate 108-32-7	EC50	>500 mg/L	Daphnia	48 hr	Daphnia magna	IUCLID
Propylene carbonate 108-32-7	NOEC	>900 mg/L	Algae	72 hr	Scenedesmus quadricauda	IUCLID

Degradability: 98%

Mobility in Soil: Groundwater can be damaged if large quantities get into the soil.

Volatility: Dissolves in water indefinitely. Disappears within a day by evaporation or dissolution.

PBT and vPvB Assessment: Not fulfilling

Section 13 – Disposal Consideration

Disposal: Product residues should be disposed of in compliance with national and regional regulations. Should not be released into the environment, drains, water courses, or soil. Must not be disposed with household garbage. After use, jars containing residual product should be disposed of as chemically contaminated waste in an authorized legal landfill site.

Section 14 – Transport Information

CLASS: Unlisted

UN Number: Not Hazardous

Section 15 – Regulatory Information

EU Regulations: No. 1907/2016

No. 1272/2018

Authorizations and/or Restrictions on Use: This product is not included on the Candidate List of Substances of Very High Concern for Authorization. This product is not subject to restrictions under Annex XVII of REACH Regulation.

Chemical Safety Assessment: N/A

Section 16 - Other Information

The information contained in this document is based upon our current level of knowledge and reflects our best professional judgement in which the product is delivered, but does not offer any guarantee or warranty. Neither our company nor any subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained in this document. All materials may present unknown. This information is provided with the condition that the person receiving it will make their own determination of the suitability of the product for their particular use.