

**SDS500 VAMOOSE****1. IDENTIFICATION**

**Product Identifier:** VAMOOSE  
**Product Code:** 500  
**Other Name(s):**  
**Distributed By:**  
**Recommended Use & Restrictions on Use:** Smooth Surface Graffiti Remover  
**Revision Date:** January 3, 2019  
**Manufactured For:** REMOVE MY GRAFFITI  
 Kelowna, BC V1Y 8S9  
 Phone: 1- 866 214 7873  
 In case of Emergency Only, phone  
 CANUTEC: 613-996-6666

**2. HAZARDS IDENTIFICATION**

**Classification of Mixture:** Eye Damage/Irritation – Category 1  
 Skin Corrosion/Irritation – Category 2  
 Specific Target Organ Toxicity (Single Exposure) – Category 3  
 Aspiration Hazard – Category 1

**Label Elements:**

Hazard Pictogram(s):

Signal Word: DANGER

**Hazard Statements:** Flammable liquid and vapour.  
 May be fatal if swallowed and enters airways.  
 Causes skin irritation.  
 May cause an allergic skin reaction.  
 Toxic to aquatic life with long lasting effects.

**Precautionary Statements:**

**Prevention:** Do not breathe dusts or mists.  
 Wash hands thoroughly after handling.  
 Wear protective gloves, protective clothing, and eye/face protection.  
 Use only outdoors or in a well-ventilated area.  
 Keep only in original packaging.

**Response:** **IF SWALLOWED:** Rinse mouth. DO NOT induce vomiting. Immediately call a poison centre or physician.  
**IF ON SKIN (or hair):** Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. Immediately call a poison centre or physician.  
**IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Immediately call a poison centre or physician.  
**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Immediately call a poison centre or physician.

**Storage:** Store locked up.  
 Store in well ventilated place.  
 Keep container tightly sealed.  
 Store in corrosion resistant container with a resistant inner liner.  
 Do not store with incompatible materials.

**Disposal:** Dispose of the contents/container in accordance with local/regional/national/international regulations.

Physical/health hazards not otherwise classified: Not applicable

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	Conc.	CAS #	Common Names
D-Limonene	50%	5989-27-5	
Glycol Ether	5-10%	111-76-2	
Coconut Diethanolamide	8-12%	N/A	

**SDS500 VAMOOSE****4. FIRST AID MEASURES****Necessary Measures:**

**IF SWALLOWED:** Rinse mouth. DO NOT induce vomiting. Immediately call a poison centre or physician.

**IF ON SKIN (or hair):** Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. Immediately call a poison centre or physician.

**IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Immediately call a poison centre or physician.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Immediately call a poison centre or physician.

**Most important symptoms – acute and delayed:**

Causes serious eye damage.

Causes severe skin burns and eye damage.

May cause respiratory irritation.

**Indication of immediate medical attention and treatment needed, if necessary:**

Not applicable

**5. FIRE FIGHTING MEASURES****Suitable (and unsuitable) extinguishing media:**

Use extinguishing media appropriate for surrounding fire.

**Specific hazards arising from the chemical (e.g.: hazardous combustion products):**

Combustion products may include carbon oxides or other toxic vapours.

**Specific protective equipment and precautions for firefighters:**

As for surrounding fire. Firefighters should wear full protective clothing and self-contained breathing equipment. Move storage containers away from fire or keep cool with water spray as a protective measure if feasible.

**6. ACCIDENTAL RELEASE MEASURES****Personal precautions, protective equipment and emergency procedures:**

Wear appropriate protective equipment. See Section 8.

**Environmental precautions:**

Prevent from entering sewers, waterways or low areas.

**Methods and materials for containment and cleaning up:**

Isolate hazard area and restrict access. Small spills: soak up with absorbent material and scoop into containers. Large spills: Prevent contamination of waterways. Dike and pump into suitable containers. Clean up residual with absorbent material, place in appropriate container and flush with water.

**7. HANDLING AND STORAGE****Precautions for safe handling:**

Do not breathe dusts or mists.

Wash hands thoroughly after handling.

Use only outdoors in a well ventilated area.

Keep only in original packaging.

Do not ingest. Avoid contact with eyes, skin and clothing.

**Conditions for safe storage, including any incompatibilities:**

Store locked up.

Store in a well ventilated place.

Keep container tightly closed.

Store in corrosion resistant container with a resistant inner liner.

Keep out of reach of children. Store in a cool, dry place.

**8. EXPOSURE CONTROL/PERSONAL PROTECTION****Control Parameters – Exposure limits:**

<u>Ingredient:</u>	<u>Limit:</u>
D-Limonene	N/E
Glycol Ether	
Coconut Diethanolamide	N/A

**Appropriate engineering controls:**

Provide exhaust ventilation to keep airborne levels below recommended exposure limits.

**Respiratory protection:**

If exposure exceeds occupational exposure limits, use an appropriate NIOSH approved respirator.

**Other protection:** Wear protective gloves, protective clothing and eye/face protection.

**SDS500 VAMOOSE****9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance:	Light orange liquid
Odour:	Citrus odour
Odour threshold:	Not available
pH:	<2 (20°C)
Melting/Freezing point:	-56°C
Initial boiling point and range:	176°C
Flash point:	Not available
Evaporation rate:	Not available
Flammability (solid, gas):	Not available
Upper/lower flammability or explosive limits:	Not available
Vapour pressure:	Not available
Vapour density:	Not available
Relative density (specific gravity):	0.855
Solubility (ies):	Insoluble in water. Soluble in Ethanol.
Partition co-efficient n-octanol/water:	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not available
Viscosity:	Not available

**10. STABILITY AND REACTIVITY****Reactivity:**

This material is considered to be non-reactive under normal use conditions.

**Possibility of hazardous reactions:**

Stable.

**Conditions to avoid:**

Oxidizing materials, acids – oxidizing.

**Incompatible materials:**

Strong oxidizers. Iodine pentafluoride in Tetrafluoroethylene

**Hazardous decomposition products:**

D-Limonene emits acrid smoke, fumes, carbon dioxide and carbon monoxide.

**11. TOXICOLOGICAL INFORMATION****POTENTIAL HEALTH EFFECTS**

Inhalation:	May cause respiratory tract irritation.
Ingestion:	May be harmful if swallowed.
Eye contact:	Causes serious eye damage.
Skin contact:	Causes severe burns and eye damage.
Skin absorption:	Not available
Mutagenicity:	Not available
Carcinogenicity:	This information, if applicable, can be found in Section 2.
Reproductive toxicity:	This information, if applicable, can be found in Section 2
Sensitization of product:	This information, if applicable, can be found in Section 2
Specific Target Organ Toxicity – single exposure:	This information, if applicable, can be found in Section 2
Specific Target Organ Toxicity – repeated exposure:	This information, if applicable, can be found in Section 2

**Toxicological Data:**

<u>Ingredient</u>	<u>Data</u>
D-Limonene	4400 mg/kg (oral-rat) LD50
Glycol Ether	2436mg/kg (oral-rat)
Coconut Diethanolamide	N/A

**Other Toxicological Information on Ingredients**

Not applicable

**SDS500 VAMOOSE****12. ECOLOGICAL INFORMATION**

Ecotoxicity:	Not available
Persistence and degradability:	Not available
Bioaccumulative potential:	Not available
Mobility in soil:	Not available
Other adverse effects:	Not available
Ecological Information on Ingredients:	Not available

**13. DISPOSAL CONSIDERATIONS**

**Waste disposal:** All waste must be disposed according to local, provincial and federal regulations.

**14. TRANSPORT INFORMATION**

**TDG Classification:** UN 2319 TERPENE HYDROCARBONS, N.O.S (D-LIMONENE), CLASS 3; PG III

**15. REGULATORY INFORMATION**

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR.

**16. PREPARATION INFORMATION**

**Prepared by:** Technical Services Department, Concept Manufacturing Ltd., Ph: 250-491-5656

**Date of Preparation:** January 3, 2019

**Date of Revision:** January 3, 2019

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