



# GRAFFITI REMOVER

SAFETY DATA SHEET VERSION 2.0 • 27<sup>TH</sup> NOVEMBER 2024.

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

PRODUCT NAME: Graffiti Remover.  
 RECOMMENDED USE: Removes ink, paint, glue and gum off surfaces.  
 SUPPLIER NAME: VHS  
 ADDRESS: P.O. Box 13, Pokeno, AUCKLAND  
 Phone: +64 9 233 6007  
 Emergency Telephone: International: +643 479 7227  
 New Zealand: 0800 764 766 (NZ NATIONAL POISON CENTRE) Australia :131126.

## 2. HAZARD IDENTIFICATION

Hazard Classification: **HAZARDOUS** according to GHS-7 (Globally Harmonised System of Classification & Labelling of Chemicals) criteria.

Signal word: Warning.

Symbol/s: Exclamation mark, Environment.



Hazard categories:

- Flammable liquids - Category 4.
- Acute toxicity (oral) - Category 4.
- Acute toxicity (inhalation) - Category 4.
- Eye damage / irritation - Category 2.
- Sensitisation - Skin - Category 1.
- Reproductive Toxicity - Category 2.
- Specific target organ toxicity (repeated exposure) - Category 2.
- Hazardous to the aquatic environment (Chronic) - Category 3.

Hazard statement/s:

- H227 Combustible liquid.
- H302 Harmful if swallowed.
- H332 Harmful if inhaled.
- H319 Causes serious eye irritation.
- H361 Suspected of damaging fertility or the unborn child.
- H373 May cause damage to organs lungs through repeated or prolonged exposure.
- H412 Harmful to aquatic life with long lasting effects.

Prevention statement/s:

- P101 Keep packaging on hand if medical advice required.
- P102 Keep out of reach of children.
- P103 Read label before use.
- P201 Obtain special permission before use.
- P202 Do not handle until all safety precautions have been read and understood.
- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P261 Avoid breathing dust/fumes/gas/mist/vapours/spray.
- P264 Wash hands/skin thoroughly after handling.
- P270 Do not eat, drink or smoke while using this product.
- P271 Use only outdoors, or in a well-ventilated area.
- P273 Avoid release to the environment.
- P280 Wear protective gloves and eye/face protection.

Response statement/s:

- P302 + P352 + P362 + P364 IF ON SKIN (or hair): Rinse skin with plenty of water. Remove contaminated clothing & wash before reuse.
- P301 + P330 + P312 IF SWALLOWED: Rinse mouth. Call a poison centre or doctor if you feel unwell.
- P304 + P340 IF INHALED: Move to fresh air and keep comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove any contact lenses. Continue rinsing.
- P332 + P337 + P313 If EXPOSED, concerned, or any irritation or rash occurs, get medical advice/attention.
- P370 + P378 In case of fire, use carbon dioxide, dry chemical, foam or sand/earth to extinguish.

Storage statement/s: P403 Store in a well-ventilated place.

Disposal statement/s: P501 Dispose of product and packaging in accordance with local regulations.

The information contained in this SDS is specific to the product when handled and used neat. This product when diluted/mixed may not require the same control measures as the neat product. Check with your technical representative if in doubt.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

The following ingredients are hazardous at the levels used in this product, according to GHS-7 rules:

INGREDIENT	CAS No.	PROPORTION (%)
D'Limonene	5989-27-5	3-9%
Ethanol, 2-butoxy	111-76-2	>25%
Methanol	67-56-1	1-5%

**4. FIRST AID MEASURES**

Ingestion: Drink a glass of water. Do NOT induce vomiting.

Eye contact: Flush with water for several minutes. Remove contact lenses. Continue rinsing for at least 15 minutes.

Skin contact: Wash skin well with running water and soap. If any irritation occurs, seek medical assistance.

Inhalation: Remove from source of exposure to fresh air. See a doctor if you feel unwell.

**5. GENERAL FIRE FIGHTING METHODS**

General measures: Clear fire area of all non-emergency personnel. Eliminate all possible ignition sources. Move fire exposed containers from fire area if it can be done without risk.

Flammability conditions: Product is combustible.

Extinguishing media: Normal foam, dry agent (carbon dioxide, dry chemical powder), or sand/earth. Do not use water jets.

Hazards from combustion: Generates CO, CO<sub>2</sub> and smoke. Packaging may also emit toxic fumes and smoke.

Special fire fighting instructions: Do not allow firefighting water to reach waterways, drains or sewers. Store for treatment.

PPE: Fire fighters should wear standard PPE with self-contained breathing apparatus.

**6. ACCIDENTAL RELEASE MEASURES**

General procedure: Clear area of all unprotected personnel. Shut off all possible ignition sources. Slippery when spilt.

Containment: Stop leak and contain spillage.

Clean up procedures: Clean up immediately. Collect spillage. Dispose of as hazardous waste. Wash residue with plenty water.

Environmental precautions: Do not allow product to reach drains, sewers or waterways.

PPE: Standard (chemical) workplace PPE required for this product (gloves, goggles, safety boots).

**7. HANDLING AND STORAGE**

Handling: Observe good personal hygiene practices and recommended procedures. Rinse hands thoroughly after handling. Avoid contact with eyes. Spilled product will be slippery.

Storage: Store in a well ventilated place, away from foodstuffs. Keep containers closed when not in use. Check regularly for leaks/spills.

Container: No special container required.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

General: No information available.

Exposure Limits: No information available.

Biological limits: No information available.

Engineering measures: Natural ventilation is adequate under normal use conditions. Keep an eye bath on hand.

PPE: No special PPE required for this product. PPE gloves, goggles and safety boots are recommended.

**9. PHYSICAL AND CHEMICAL PROPERTIES:**

Appearance: Clear liquid.

Colour: Orange-brown.

Odour: Citrus.

pH: Not applicable.

Specific gravity: No information available.

Flash point: No information available.

Boiling/freezing point: No information available.

Vapour pressure/density: No information available.

Solubility: Miscible in water.

Shelf life: 2 years from date of manufacture (when stored as directed).

**10. STABILITY AND REACTIVITY**

Chemical stability: The substance is stable under normal conditions.

Conditions to avoid: Keep away from sources of ignition. No smoking while using this product.

Materials to avoid: Incompatible with strong oxidising agents.

Hazardous decomposition: The packaging material may burn to emit noxious fumes.

**11. TOXICOLOGICAL INFORMATION**

Ingestion: May cause nausea and vomiting, and if it enters the airways can cause lung damage. Seek immediate medical advice.

Skin: May cause skin irritation and/or sensitisation.

Inhalation: May cause mild transient irritation.

EYE: Cause serious eye irritation.

Reproductive: Suspected of damaging fertility or the unborn child.

Target organ: May cause damage to organs lungs through repeated or prolonged exposure.

Carcinogenicity/Mutagenicity: No information available.

LD<sub>50</sub>: No information available.

**12. ECOLOGICAL INFORMATION**

Environmental impact: Harmful to the aquatic environment. Avoid release to the environment.

Persistence/degradability: Readily biodegradable.

Mobility: No information available.

Bioaccumulation potential: No information available.

**13. DISPOSAL CONSIDERATIONS**

Disposal methods: Dispose of product according to local council rules for hazardous goods. Triple-rinse container with water. Either offer container for recycling, or puncture/crush and dispose of in an approved landfill.

**14. TRANSPORT INFORMATION**

Road and rail transport: NOT Classified as Dangerous Goods by the NZ Transport Agency - Land Transport Rule (2005).

**15. REGULATORY INFORMATION**

Country/ region: New Zealand.

Status: Classified as Hazardous according to GHS-7.

Group standard: Cleaning Products (Combustible) Group Standard 2020 - HSR002525.

**16. OTHER INFORMATION**

SDS issue number: 2.0 - This issue number replaces all previous issues.

SDS issue date: 27/11/2024.

Reason(s) for issue: New formulation.

HSNO classifications: 3.1D, 6.1D (o;i), 6.4A, 6.5B, 6.8B, 6.9B, 9.1C.

In any event, the review and, if necessary, the re-issue of a SDS shall be no longer than 5 years after the last date of issue.

**17. LEGEND**

AICS	Australian Inventory of Chemical Substances
APVMA	Australian Pesticides and Veterinary Medicines Authority
AQIS	Australian Quarantine and Inspection Service
AS	Australian Standard (as issued by Standards Australia)
GHS	Globally Harmonised System
NOHSC	National Occupational Health and Safety Commission
NZTA	NZ Transport Agency
PPE	Personal Protective Equipment
SDS	Safety Data Sheet
STEL	Short Term Exposure Limit. A 15-min TWA exposure, not to be exceeded at any time during a working day, even if the 8-hour TWA average is within the TWA exposure standard. Exposures at the STEL should not exceed 15-min and should not be repeated more than 4 times per day. There should be at least 60-min between successive exposures at the STEL.
TGA	Therapeutic Goods Administration
TLV	Threshold Limit Value. TLV is a proprietary name registered by the American Conference of Governmental Industrial Hygienists (ACGIH) and refers to airborne concentrations of substances or levels of physical agents to which it is believed that nearly all workers may be repeatedly exposed day after day without adverse effect.
TWA	Time Weighted Average. The average airborne concentration of a particular substance when calculated over a normal eight-hour working day, for a five-day working week.

This SDS has been prepared from current technical data and summarises at the date of issue our best knowledge of the health and safety information of the product and in particular how to safely handle and use the product in the workplace. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.

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End of SDS