



POROUS GRAFFITI REMOVER

SAFETY DATA SHEET VERSION 1.0 • 19TH AUGUST 2021.

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

PRODUCT NAME: Porous Graffiti Remover.
 RECOMMENDED USE: Removes ink, paint, glue and gum off porous surfaces.
 SUPPLIER NAME: Green Kiwi Clean
 ADDRESS: CHRISTCHURCH
 EMAIL: info@greenkiwiclean.co.nz
 Phone: 0800 35 35 85
 Emergency Telephone: International: +643 479 7227
 New Zealand: 0800 764 766 (NZ NATIONAL POISON CENTRE)

2. HAZARD IDENTIFICATION

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

Signal word: Warning.

Symbol/s: Exclamation mark, Environment.



Hazard categories:

- Flammable liquids - Category 4.
- Skin corrosion / irritation - Category 2.
- Eye damage / irritation - Category 2A.
- Sensitisation - Skin - Category 1.
- Hazardous to the aquatic environment (Chronic) - Category 2.
- Hazardous to the terrestrial environment - Hazardous to soil organisms.

Hazard statement/s:

- H227 Combustible liquid.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H319 Causes serious eye irritation.
- H411 Toxic to aquatic life with long lasting effects.
- H421 Very toxic to the soil environment.

Prevention statement/s:

- 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.
- P272 Contaminated work clothes should not be allowed out of the workplace.
- P280 Wear protective gloves and eye/face protection.
- P273 Avoid release to the environment.

Response statement/s:

- P302 + P352 IF ON SKIN (or hair): Rinse skin with plenty of water.
- P332 + P313 If skin irritation occurs, get medical advice/attention.
- P362 + P364 Take off contaminated clothing and wash before reuse.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove any contact lenses. Continue rinsing.

- P337 + P313 If eye irritation persists, get medical advice/attention.
- P370 + P378 In case of fire, use carbon dioxide, dry chemical, foam or sand/earth to extinguish.
- P391 Collect spillage.

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	10 - <25%
Dipropylene glycol methyl ether	34590-94-8	≤30%
Methyl decanoate	110-42-9	≤15%
Fatty acids, coco, esters with polyethylene glycol monomethyl ether	77846-79-8	≤5%
Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs., compds. with 2-propanamine	84961-74-0	<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.

First aid facilities: Provide eye baths and safety showers close to areas where splashing may occur.

If you still feel unwell, call the Poisons Information Centre (New Zealand 0800 764 766, Australia 131126) or a doctor for advice.

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, CO₂ 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 cool, dry place. 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:	Water-thin liquid.
Colour:	Yellowish-orange.
Odour:	Mild citrus.
pH:	Not applicable.
Specific gravity:	No information available.
Flash point:	>64°C.
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: No adverse effects expected, however, large amounts may cause nausea and vomiting.

Skin: May cause skin irritation and/or sensitisation.

Inhalation: May cause mild transient irritation.

EYE: Cause serious eye irritation.

Carcinogenicity/Mutagenicity/Reproductive/Target organ: No information available.

LD₅₀: No information available.

12. ECOLOGICAL INFORMATION

Environmental impact: Toxic to both aquatic and soil environments. 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: Classified as Dangerous Goods by the NZ Transport Agency - Land Transport Rule (2005).

UN NUMBER: 3082

UN PROPER SHIPPING NAME: Environmentally Hazardous Substances, Liquid, N.O.S.

CLASS AND SUBSIDIARY RISK(S): 9

PACKAGING GROUP: III

HAZCHEM: 3Y

15. REGULATORY INFORMATION

Country/ region: New Zealand.

Status: Classified as Hazardous according to GHS 7.

HSNO classifications: 3.1D, 6.3A, 6.4A, 6.5B, 9.1B, 9.2C.

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

16. OTHER INFORMATION

SDS issue number: 1.0 - This issue number replaces all previous issues.

SDS issue date: 19/8/2021.

Reason(s) for issue: Rebranded product.

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
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