



POW-R-CLEAN

SDS VERSION 1.2, 9TH JUNE 2023.

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

PRODUCT NAME: POW-R-CLEAN
RECOMMENDED USE: Cleans parts, engines, garage floors and oily soils
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 GHS (Globally Harmonised System of Classification and Labelling of Chemicals) criteria.

Signal word: Warning.

Symbol/s: None.

Hazard Category:

- Eye damage / irritation - Category 2B.

Hazard statement/s:

- H320 Causes eye irritation.

Prevention statement/s:

- P102 Keep out of reach of children.
- P103 Read label before use.
- P264 Wash hands thoroughly after handling.
- P280 Wear eye protection.

Response statement code/s:

- 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.

Storage statement code/s: None.

Hazard 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

No ingredients (on their own) are considered either hazardous, dangerous goods or poison scheduled according to the criteria of SWA, AUG Code and SUSDP (respectively) at the levels used in the product.

4. FIRST AID MEASURES

Ingestion: Rinse mouth out with 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 hands thoroughly after handling.

Inhalation: Remove from source of exposure to fresh air. Allow the person to rest in a position where they can breathe easily.

5. FIRE FIGHTING METHODS

Specific extinguishing methods: Standard procedure for chemical fires. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Special PPE for firefighters: Wear self-contained breathing apparatus for firefighting if necessary.

HAZCHEM code: 2X

6. ACCIDENTAL RELEASE MEASURES

Emergency procedures: Not applicable.

Containment and clean up: Wipe up with absorbent material (e.G. Cloth, fleece). Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Advice on protection against fire and explosion: Normal measures for preventive fire protection.

Safe handling: Observe good standards of hygiene/cleanliness.

Hygiene measures: General industrial hygiene practice.

Materials to avoid: None.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure standards: No value assigned for this specific product.

Biological limit values: No biological limit allocated.

Engineering controls: Natural ventilation is adequate. Keep an eyebath handy and ready to use

PPE: PVC/rubber gloves, safety glasses and safety shoes. No respiratory protection required.

9. PHYSICAL AND CHEMICAL PROPERTIES:

| | |
|---------------------------|---|
| APPEARANCE: | Blue liquid. |
| ODOUR: | None. |
| PH (NEAT): | 8.5-10.5. |
| SPECIFIC GRAVITY: | No information available. |
| VAPOUR PRESSURE: | No information available. |
| BOILING POINT / RANGE: | No information available. |
| FREEZING / MELTING POINT: | No information available. |
| SOLUBILITY: | Soluble in water. |
| FLASH POINT: | Does not flash. |
| Flammability Class: | Not flammable. |
| SHELF LIFE: | 2 years from date of manufacture (when stored as directed). |

10. STABILITY AND REACTIVITY

Chemical stability: Stable under normal conditions of use. The shelf life is 2 years.

Conditions to avoid: None.

Incompatible: No information available.

11. TOXICOLOGICAL INFORMATION

No adverse effects expected if used in accordance with this SDS & product label. Symptoms that may arise from overexposure are:

Inhalation: Product may be mildly irritating, but is unlikely to cause more than mild transient discomfort.

Ingestion: Product may be mildly irritating, but is unlikely to cause more than mild transient discomfort.

Skin contact: Product may be mildly irritating, but is unlikely to cause more than mild transient discomfort.

Eye contact: Product may cause eye irritation. Flush immediately. Seek medical attention if irritation persists.

Carcinogen status: No information available.

LD₅₀: >10000

12. ECOLOGICAL INFORMATION

Ecotoxicity: Large quantities may cause some long-term adverse effects to the aquatic environment.

Persistence/degradability: Product is biodegradable.

13. DISPOSAL CONSIDERATIONS

This product may be recycled if unused, or uncontaminated. If it has been contaminated, reclaim (filtration/distillation), consider controlled incineration, or contact a specialist waste disposal company. Avoid unauthorised discharge of any bulk chemicals to sewer.

14. TRANSPORT INFORMATION

NOT Classified DANGEROUS GOODS by the by the NZ Transport Agency - Land Transport Rule (2005).

15. REGULATORY INFORMATION

Country/ region: New Zealand.

Status: Classified as Hazardous according to GHS.

HSNO classification: 6.4A^e.

Group standard: HSR002530 - Cleaning Products (Subsidiary Hazard) Group Standard 2020.

16. OTHER INFORMATION

SDS issue number: 1.2 - This issue number replaces all previous issues.

SDS issue date: 9/6/2023.

Reason(s) for issue: Update Australian standards with New Zealand ones.

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

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| EPA | Environmental Protection Authority (NZ) |
| GHS | Globally Harmonised System |
| PPE | Personal Protective Equipment |
| SDS | Safety Data Sheet |
| STEL | Short Term Exposure Limit. A 15-min TWA exposure, (don't exceed during a working day, even if the 8-hr TWA avg 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. |
| TLV | Threshold Limit Value. 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 (EPA and Worksafe NZ guidelines) & 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. Our responsibility for products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request. This SDS may only be reproduced in full, as summaries/excerpts may not contain all the relevant information and thus are not permitted.

End of SDS