

SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product: Supa Rip™
Product Code: SRIP
Product Use: A concentrated alkaline cleaner and degreaser suitable for dirt and grime removal.
New Zealand Supplier: Car Clean Products NZ Limited
Address: 33 Ha Crescent, Wiri, Auckland 2104 New Zealand
Telephone: 09 25000 91
Fax Number: 09 25000 92
Email: sales@pacer.co.nz

Emergency Telephone Number: 0800 POISON (0800 764 766)

Date of MSDS Preparation: October 2024

Section 2. Hazards Identification

Classification: Acute oral toxicity Category 4
Serious eye damage Category 1
Skin corrosion Category 1C
Corrosive to metals Category 1
Hazardous to the aquatic environment chronic Category 4
Hazardous to terrestrial vertebrates

GHS Signal Word: DANGER

GHS Hazard Statements: H302 Harmful if swallowed
H318 Causes serious eye damage
H314 Causes severe skin burns and eye damage
H290 May be corrosive to metals
H413 May cause long lasting harmful effects to aquatic life

GHS Pictogram:



Precautionary Statements:

Prevention:

P270 Do not eat, drink or smoke when using this product.



SAFETY DATA SHEET

- P264+P265 Wash hands thoroughly after handling. Do not touch eyes.
 P260 Do not breathe dust/fume/gas/mist/vapors/spray.
 P280 Wear protective gloves/protective clothing/eye protection/face protection.
 P234 Keep only in original container.
 P273 Avoid release to the environment.

Response:

- P301+P317 IF SWALLOWED: Get medical help. ,
 P330 Rinse mouth
 P305+P354 IF IN EYES: Immediately rinse with water for several minutes. Remove
 +P338 contact lenses if present and easy to do. Continue rinsing.
 P317 Get emergency medical help.
 P301+P330 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
 +P331
 P302+P361 IF ON SKIN: Take off Immediately all contaminated clothing.
 +P354 Immediately rinse with water for several minutes.
 P363 Wash contaminated clothing before reuse.
 P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for
 breathing.
 P316 Get emergency medical help immediately.
 P321 Specific treatment (see Section 4).
 P390 Absorb spillage to prevent material damage.

Storage:

- P405 Store locked up.
 P406 Store in corrosive resistant container with a resistant inner liner.

Disposal:

- P501 Dispose of contents/container in accordance with local/regional/international regulations.

Potential Health Effects:

- | | |
|------------|--|
| Swallowed | Acutely toxic |
| Eyes | Corrosive and capable of causing damage with possible loss of sight. |
| Skin | May have some irritation. |
| Inhalation | Not normally a hazard due to non-volatile nature of product. The vapour/mist is irritating to upper respiratory tract. |

Section 3. Composition / Information on Ingredients

SAFETY DATA SHEET

| Ingredients | Proportion (% mass) | CAS Number |
|---|---------------------|------------|
| Water | >90 | 7732-18-5 |
| .beta.-alanine, N-(2-carboxyethyl)-N-dodecyl-.sodium salt | <5 | 14960-06-6 |
| Ethylene Glycol Monobutyl Ether | <5 | 111-76-2 |
| Sodium Hydroxide | <5 | 1310-73-2 |
| Disodium Metasilicate | <5 | 10213-79-3 |
| Cocoamidopropyl Betaine | <5 | 61789-40-0 |
| Pentasodium Triphosphate | <1 | 7758-29-4 |

Section 4. First Aid Measures

Routes of Exposure:

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|------------|--|
| Eye | Hold eyes open and flush with water. If irritation occurs obtain medical attention. |
| Skin | Wash thoroughly with soap and water. |
| Ingestion | Give large quantities of milk or water. Do not induce vomiting.. Seek medical attention immediately. |
| Inhalation | Remove to fresh air. If breathing is difficult, seek medical attention immediately. |

Section 5. Fire Fighting Measures

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|------------------------------|--|
| Suitable Extinguishing media | Foam, Carbon Dioxide, Dry Chemical powder, Water Spray |
| Fire and Explosion hazards | Not combustible liquid |
| Fire Fighting Instructions | Fire fighters must use recommended protective equipment and self-contained breathing apparatus Hazchem Code 2R |

Section 6. Accidental Release Measures

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| Land Spill or Leaks | Small spills or leaks can be absorbed into sand, soil or approved spill kit material which is then collected for domestic rubbish disposal. Gloves and goggles should be worn. Unprotected personnel must be cleared from large spills or |
|---------------------|--|

SAFETY DATA SHEET

leaks. Cleanup personnel should shovel or pump waste into clean containers for decontamination and reuse. Alternatively, the containers must be labelled “Hazardous Waste – inorganic corrosive liquid” and sent for disposal to an approved waste disposal location.

Water Small spills and leaks should not pose any long-term effects to aquatic environment. Large spills should be advised to the nearest regional council pollution officer to assist with containment.

Section 7. Handling and Storage

Handling Advice: Wear full-face mask, gloves, and safety gumboots. Contact lenses pose a special hazard - soft lenses may absorb irritants and all lenses concentrate them.

Storing Procedures: Store away from direct sunlight. Check regularly for leaks. Ensure adequate ventilation.

Section 8 Exposure Controls / Personal Protection

Engineering Controls: Use in well-ventilated area.

Personal Protective Equipment: Wear full-face mask, gloves, and safety gumboots. Contact lenses pose a special hazard - soft lenses may absorb irritants and all lenses concentrate them.

Section 9 Physical and Chemical Properties

| | |
|---------------------------------|-------------------------|
| Appearance | Dark Green Liquid |
| Odour: | Sharp in back of throat |
| Odour threshold | Data not available |
| pH: | 12.5 |
| Melting/Freezing point | Data not available |
| Initial boiling point/range | 140°C |
| Flash point | N/A |
| Flammability | N/A |
| Upper/Lower flammability limits | N/A |
| Vapour pressure | Data not available |
| Vapour density | Data not available |

SAFETY DATA SHEET

| | |
|------------------------------|--------------------|
| Relative density | Data not available |
| Solubility in water, % mass: | 100% |
| Partition coefficient | Data not available |
| Auto-ignition temperature | N/A |
| Decomposition temperature | Data not available |
| Kinematic viscosity | Data not available |
| Particle characteristics | Data not available |

Section 10. Stability and Reactivity

| | |
|-----------------------------------|---|
| Chemical Stability | Stable. Does not react or polymerise |
| Conditions to Avoid | High temperatures above 40°C |
| Incompatibility | aluminum, zinc |
| Hazardous Decomposition Products: | may form hydrogen gas in contact with above metals. |

Section 11 Toxicological Information

| | |
|-----------------------|---|
| Acute Oral Toxicity | LD ₅₀ Rat (oral) 4900 mg/kg (mixture rule calculation) |
| Acute Dermal Toxicity | LD ₅₀ rat (dermal) expected to be > 5000 mg /kg |
| Long term Effects | May cause skin sensitisation. |
| Toxicological Data | Not available |

Section 12. Ecotoxicological Information

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|--------------------------------|--|
| Environmental Precautions: | |
| Ecological Toxicity: | Harmful to soil organisms. |
| Environmental Fate: | |
| Soil | Biodegradable and not expected to persist. |
| Water: | Biodegradable and not expected to persist. |
| Environmental Exposure Limits: | EEL water Not set. |

Section 13. Disposal Considerations



SAFETY DATA SHEET

Disposal Methods: Empty containers must be either triple rinsed before reuse or disposal. If for disposal they must be crushed or punctured to prevent further unauthorized use.

Section 14 Transport Information

Road, Rail, Marine and Air Transport:

UN No : 2922
 DG Class : 8
 Subsidiary Hazard : 6.1
 Packing Group : II
 Shipping Name : Corrosive Liquids, Toxic, NOS (Alkaline)

Section 15 Regulatory Information

HSNO approval code: HSR002526 Cleaning Products (Corrosive) Group Standard 2020.

Section 16 Other Information

Supplied in 4lt, 20lt, 200lt. Code: SRIP4, SRIP20, SRIP9

The information herein is given in good faith, but no warranty, express or implied is made.

Please contact the New Zealand proprietor, Car Clean Products NZ Limited, Phone: 09 250 0091, if further information is required.



SAFETY DATA SHEET

SUPA RIP™

PURPOSE:

Supa Rip™ is a concentrated alkaline cleaner and degreaser suitable for dirt and grime removal.

Directions:

Dilute with water to the suggested dilution rate. Always check the surface first for colourfastness by testing an inconspicuous area.

Spray Supa Rip™ onto the surface to be treated, keeping the surface wet so the dirt is penetrated. Agitate the area with a small brush or sponge before rinsing off with water. Do not allow Supa Rip™ to dry on the surface.

Suggested dilution rates:

1 part Supa-Rip™ to 4 parts water: Engines, engine bays, wheels, wheel arches, mud flaps, doorjamb, floor mats.

1 part Supa-Rip™ to 10 parts water: Carpet, fabric, upholstery and interior vinyl.

1 part Supa-Rip™ to 20 parts water: Light duty cleaning.

WARNING:

Corrosive to human tissue. Harmful if swallowed, inhaled or absorbed through the skin. May cause burns to skin and eyes.

KEEP OUT OF REACH OF CHILDREN.