



PaulingINDUSTRIES

FORMULATING | MANUFACTURING | PACKING

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Product Name: Remove Carpet Cleaner (50 ml / 250 ml / 500 ml / 5L / 20L)

Product Use: Cleaner

Company/Brand Name: Remove Ltd.

Address: Albany,
Auckland - 0752

Telephone Number: 0064 9 969 4996

Fax Number: 0064 9 969 5535

Emergency Telephone: 0800 764 766 (NZ), (+61) 13 1126 (AUS)

Date of MSDS Preparation: 13 Oct 2020.

2. HAZARDS IDENTIFICATION

Not classified as hazardous according to the criteria of NOHSC and not classified as a dangerous good according to the ADG code.

Risk phrases: R36/38 Irritating to eyes

Safety phrases: S2 Keep out of reach of children., S25 Avoid contact with eyes.

Hazard Category: Non-Hazardous. Non dangerous goods.

Symptoms & Effects: May dry skin on prolonged contact with concentrate.

Warning: Deliberate ingestion and sniffing of this product can be harmful and possibly fatal.

Other Hazard Information: Nil

3. COMPOSITION / INFORMATION ON INGREDIENTS

INCI Name	CAS Number	Percentage (%)
Aqua (Water)	7732-18-5	To 100
Tetrapotassium Pyrophosphate	7320-34-5	<5.000
Butyl Glycol Ether	111-76-2	<5.000
Ammonia 25 %	7664-41-7	<0.500
Tergitol NP-9	127087-87-0	<0.500
Colour FD&C Blue #1, 1% Solution	3844-45-9	<0.100

4. FIRST AID MEASURES

Inhalation	Remove victim to fresh air. Investigate possible misuse of material. Seek medical attention.
Ingestion	Rinse mouth with water. Give large amount of water to drink. Never give anything by mouth to an unconscious person. Contact the poison center and seek medical advice.
Eye	Wash out immediately with running cold water for 10 minutes.
Skin	Wash affected areas with water. If Inflammation is evident and persists, seek medical advice

Advice to Doctor Treat symptomatically.

5. FIRE FIGHTING MEASURES

Extinguishing Media Use extinguishing media suitable for surrounding fire situation.

Specific Hazards Nil.

Precautions in connection with Fire Firefighters should wear. Self-Contained Breathing Apparatus and full protective clothing to minimize exposure. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. If safe to do so, remove undamaged containers from fire area.

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal Caution: Spilled material will make ground slippery.
Contain and collect using absorbent material to prevent from entering water ways. Rinse residue from the area with water.

7. HANDLING AND STORAGE

Handling Repeated or prolonged exposure to the concentrate without personal protection should be avoided in order to lessen the possibility of disorders. It is essential that all who come into contact with this material maintain good standards of personal hygiene i.e. washing hands prior to eating, drinking or going to the toilet. Keep container closed and bung in place. Use in a well-ventilated area. Do not smoke during use.

Storage Keep containers closed when not in use and securely sealed and protected against physical damage. Inspect regularly for deficiencies such as damage or leaks.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Exposure Limits No value assigned for this specific material by the National Occupational Health and Safety Commission (NOHSC). However as with all chemicals, exposure to concentrate should be kept to the least possible levels.

Respiratory Protection Not necessary for the diluted product or when handling concentrate use an appropriate respirator for mists and fumes and provide adequate ventilation.

Eye Protection Safety glasses.

Hand Protection Wear gloves.

Other information Wash hands before eating, drinking or smoking

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear Colourless to light blue solution
Odour	Characteristic aroma
Boiling Point	Not applicable
pH	10.90 - 12.50 @ 20 °C
Solubility in Water	Soluble in water
Specific Gravity (H₂O = 1)	0.95 - 1.10 @ 20 °C
Physical State	Solution



Flash Point	Non flammable
Flammability	Non flammable
Flammable Limits LEL	Non flammable
Flammable Limits UEL	Non flammable

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions of storage and handling.
Hazardous	Will not occur.
Polymerization	
Materials/ Condition to Avoid	Avoid exposure to direct sunlight and high temperatures.
Hazardous	None known.
Decomposition	
Products	None known.
Hazardous Reaction	Not a fire hazard.

11. TOXICOLOGICAL INFORMATION

Toxicology Information	Not available
Inhalation	Ingredients are considered non-hazardous when used as directed
Ingestion	Not a likely source of exposure, however, moderate quantities of concentrate may cause irritation. Potential symptoms include nausea, diarrhea, abdominal pain and vomiting.
Skin	May cause skin irritation prolonged contact with the concentrate, which can result in redness in some people. No known effects through continual exposure to dilute solutions.
Eye	The concentrate may be a possible eye irritant. May cause eye soreness.
Chronic Effects	No known adverse effects.

12. ECOLOGICAL INFORMATION

Environ. Protection	Harmful to aquatic life in concentrate form. Not harmful to birdlife.
Mobility	No data is available for this product.
Persistence	No data is available for this product.
Degradability	Fully biodegradable.
Bioaccumulation	Not bioaccumulative in the environment
Ecotoxicity	No data is available for this product.

13. DISPOSAL CONSIDERATIONS

Dispose of waste according to federal, E.P.A., state and local regulations. Assure conformity with all applicable regulations.

14. TRANSPORT INFORMATION

Not classified as a dangerous good for Road, Rail Marine and Air Transport

Road and Rail Transport

UN No	Not allocated
Class-primary	Not allocated



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Packing Group	Not allocated
Proper Shipping Name	Not allocated
HAZCHEM Code	Not allocated

Marine Transport

UN No	Not allocated
Class-primary	Not allocated
Packing Group	Not allocated
Proper Shipping Name	Not allocated

Air Transport

UN No	Not allocated
Class-primary	Not allocated
Packing Group	Not allocated
Proper Shipping Name	Not allocated

15. REGULATORY INFORMATION

Safety Phrase	S2 Keep out of reach of children. S25 Avoid contact with eyes.
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Poisons Schedule	Not Scheduled
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16. OTHER INFORMATION

This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user must review this MSDS in the context of how the product will be handled in the workplace and in conjunction with other materials. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

Contact Person/Point	Environmental Services Manager 09 969 4996
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