



SAFETY DATA SHEET

Issue Date: 17 November 2014

1. Substance and Supplier Identification

Product Name: Rug Doctor Carpet Cleaner

Supplier: Rug Doctor (NZ) Ltd
20-26 David Sidwell Place
Whangaparaoa
Auckland, New Zealand
P.O Box 660, Whangaparaoa, Auckland

Phone / Fax: (09) 424 2642 / (09) 424 2633

Recommended Use: Cleaning Product

In Case of Emergency Contact:

Rug Doctor (NZ) Ltd (64-9) 424 2642 from 8am to 5pm Mon-Fri

National Poisons Centre: 0800 764 766 (After Hours)

2. Hazard Identification

New Zealand Hazardous Substances Classification:

Rug Doctor Carpet Cleaner is classified as hazardous according to criteria in the New Zealand Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001.

Refer to Section 15 for HSNO Approval Number.

HSNO Classifications: 6.3A, 6.4A, 6.5A, 6.5B, 6.9B 9.1C

Potential Health Effects:

Skin: Causes skin irritation
May cause an allergic skin reaction

Ocular: Causes eye irritation

Respiratory: May cause allergy or asthma symptoms or breathing difficulties if inhaled

Human target organs or systems: May cause damage to organs through prolonged or repeated exposure

Ecotoxicity: Harmful to aquatic life

3. Composition/ Information on Ingredients

	CAS #	Proportion
Water	7732-18-5	>80%
Tetrapotassium Pyrophosphate Tech Grade (TG)	7320-34-5	<5%
2-Butoxyethanol	111-76-2	<5%
Nonyl Phenol Ethoxylate 9 Mol	9016-45-9	<5%
Benzalkonium Chloride	68424-85-1	<3%
Coconut Diethanolamide	61791-31-9	<3%
Fragrance	-	<0.5%
Citric Acid	77-92-9	<0.1%
Other ingredients determined not to be hazardous		Up to 100%

4. First Aid Measures

Inhalation: Remove the affected person immediately to an area with fresh air. If symptoms persist seek medical advice.

Skin Contact: If inflammation is evident and persists seek medical advice.

Eye Contact: Hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Seek medical advice if symptoms persist.

Ingestion: Rinse mouth. Drink large amounts of water. Do NOT induce vomiting. Seek medical advice if symptoms persist.

Medical Attention: Treat in accordance with symptoms.

Other Information: For advice, contact National Poisons Centre, 0800 764 766

5. Fire Fighting Measures

Extinguishing Media and Methods:

Rug Doctor Carpet Cleaner is not flammable or combustible.

Use dry powder, foam, carbon dioxide or water. Select the appropriate fire extinguisher for the surrounding environment.

Restrict entry of unauthorised personnel.

Fire-fighters should wear full protective clothing and self contained breathing apparatus (SCBA) operated in positive pressure mode.

6. Accidental Release Measures

For large spills of undiluted product:

Personal Precautions: Product is alkaline. Avoid contact with skin and eyes. Wear protective clothing, safety goggles and protective gloves. If mists or fumes are present wear a respirator. Restrict entry of unauthorised personnel.

Environmental Precautions: Keep undiluted substance away from drains, surface and ground water.

Methods For Cleaning Up: **Caution:** spilled material will make ground slippery.
Wear appropriate PPE.
Cordon off the spillage area and safely stop discharge.
Contain the spillage using absorbent material to prevent from entering waterways.
Collect into a suitable container and label for either reuse or disposal.
Rinse residue from the area with water.

7. Handling and Storage

Handling: Avoid contact with eyes and prolonged contact with skin. Avoid inhalation of mists. Spilled material will be slippery.

Storage: Keep containers properly sealed when not in use. Do not store near to food or feedstuffs. Store in a cool dry place, away from heat.

Ensure secondary containment is provided for bulk quantities.

8. Exposure Controls and Personal Protection

Exposure Limits:

Not known

Respiratory Protection:

When handling bulk, undiluted quantities where there is a risk of inhalation of mists or fumes then provide adequate ventilation. If ventilation is inadequate then use an appropriate respirator for mists and fumes.

Personal Protective Equipment:

Product is alkaline. Avoid contact with skin and eyes. Wear gloves and safety goggles when working with undiluted product.

Work/Hygiene Practices:

Wash hands before eating, drinking or smoking.

9. Physical and Chemical Properties

Appearance:	Liquid
Odour:	Floral
Flash Point:	None
Solubility in Water:	Fully soluble
Boiling Point:	N/A
pH:	9.6-10.2
Specific Gravity: (Water =1)	1

10. Stability and Reactivity

Rug Doctor Carpet Cleaner is stable under normal conditions of storage and handling.

Avoid exposure to direct sunlight and high temperatures.

11. Toxicological Information

Acute oral toxicity:	LD ₅₀ (rat) > 5000 mg/kg
Acute dermal toxicity:	LD ₅₀ (rabbit) > 5000 mg/kg
Skin Contact:	Rash may occur on skin contact.
Eye Contact:	Irritant
Chronic toxicity:	May cause damage to organs through prolonged or repeated exposure. Prolonged skin exposure may cause an allergic skin reaction or contact dermatitis. Prolonged exposure via inhalation may cause asthma-like symptoms or breathing difficulties.

Toxicological data derived from data on ingredients.

12. Ecological Information

Ecotoxicity:	Harmful in the aquatic environment.
Biodegradable:	Readily biodegrades in the environment.
Bioaccumulative:	Is not bioaccumulative in the environment.

Ecotoxicity classification derived from data on ingredients.

13. Disposal Considerations

DO NOT flush undiluted product into sanitary sewer or waterway.

Small quantities may be diluted and flushed away.

Large quantities should be collected for reuse or disposal via an approved waste disposal contractor.

14. Transport Information

Not classified as a Dangerous Good for transport in accordance with the Land Transport Rule – Dangerous Goods 2005, as amended.

15. Regulatory Information

HSNO Group Standard: Cleaning Products Subsidiary Hazard

HSNO Approval Number: HSR002530

6.3A	Skin irritant
6.4A	Eye irritant
6.5A	Respiratory sensitizer
6.5B	Contact sensitizer
6.9B	Harmful to human target organs or systems
9.1C	Harmful in the aquatic environment

This substance does not require Approved Handlers, Tracking or Location Certification.

16. Other Information

The information provided in this Safety Data Sheet relates only to the specific material designated herein. The information contained in this Safety Data Sheet is correct to the best of our knowledge.

This substance is approved under HSNO for use as a cosmetic product.

SDS Created: 17/11/2014

Revised:

It is known that people have varying degrees of sensitivity to chemicals therefore this product should be used with caution.

The information compiled in this Safety Data Sheet has been taken from sources believed to be reliable by Rug Doctor (NZ) Ltd and to represent the most up-to-date knowledge available at the date given in Section 16.

Rug Doctor (NZ) Ltd assumes no liability for any damages related to the use or misuse of this substance.