

Infosafe No™ VARCB	Issue Date : November 2024	ISSUED by MILESTON
Product Name <b>CARPET STEAM CLEANING POWDER</b>		

## Section 1 - Identification

<b>Product Identifier</b>	CARPET STEAM CLEANING POWDER
<b>Company Name</b>	Milestone Chemicals Pty. Ltd. (ABN 85115166357)
<b>Address</b>	115 Northern Road West Heidelberg VIC 3081 AUSTRALIA
<b>Telephone/Fax Number</b>	Tel: (03) 9450 4555 Fax: (03) 9457 5518
<b>Emergency Phone Number</b>	(03) 9450 4555 Mon-Fri 8am - 6pm
<b>Recommended use of the chemical and restrictions on use</b>	Highly concentrated powder for use in hot water extraction units, for the removal of soil from carpeted areas.

## Section 2 - Hazard(s) Identification

<b>GHS Classification of the Substance/Mixture</b>	Eye damage/irritation: Category 2A Skin corrosion/irritation: Category 2
<b>Signal Word</b>	WARNING
<b>Hazard Statement (s)</b>	H315 Causes skin irritation. H319 Causes serious eye irritation.
<b>Pictogram (s)</b>	Exclamation mark



<b>Precautionary Statement – Prevention</b>	P264 Wash contaminated skin thoroughly after handling. P280(f) Wear protective gloves/protective clothing/eye protection/face protection.
<b>Precautionary Statement – Response</b>	P302+P352 IF ON SKIN: Wash with plenty of water. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P332+P313 If skin irritation occurs: Get medical advice/attention. P337+P313 If eye irritation persists: Get medical advice/attention. P362+P364 Take off contaminated clothing and wash it before reuse.
<b>Precautionary Statement – Storage</b>	P404 Store in a closed container.
<b>Precautionary Statement – Disposal</b>	P501 Dispose of contents/container: Recycle packaging by replacing cap and returning clean containers to recycler or designated collection point.
<b>Precautionary Statement – General</b>	P102 Keep out of reach of children. P103 Read carefully and follow all instructions.

## Section 3 - Composition and Information on Ingredients

Ingredients	Name	CAS	Proportion
	Sodium carbonate	497-19-8	30-60 %
	Non hazardous surfactants	Mixture	0-10 %
	Ingredients determined not to be hazardous		to 100%

## Section 4 - First Aid Measures

<b>Inhalation</b>	Remove from exposure.
<b>Ingestion</b>	If swallowed, do NOT induce vomiting. Give a glass of water to be taken slowly.
<b>Skin</b>	If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

Infosafe No™ VARCB	Issue Date : November 2024	ISSUED by MILESTON
--------------------	----------------------------	--------------------

Product Name **CARPET STEAM CLEANING POWDER**

<b>Eye</b>	Wash clothing before re-use. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.
<b>First Aid Facilities</b>	Recommended: Eye wash. Hand wash basin.
<b>Advice to Doctor</b>	Product contains alkaline salts and surfactants. Vomiting has not been induced because of risk of aspiration into the lungs. Treat symptomatically. Contact Poisons Information Centre.

## Section 5 - Firefighting Measures

<b>Suitable Extinguishing Media</b>	Water, or as for other chemicals present.
<b>Hazards from Combustion Products</b>	Decomposes on heating emitting soot, smoke and decomposition products.
<b>Specific Methods</b>	In case of small fire/explosion use water. In case of major emergency use PPE: breathing apparatus and protective gloves.
<b>Specific Hazards Arising from the Chemical</b>	This material is not a combustible or flammable solid. However, under certain conditions this material, if sufficiently distributed in air and a suitable source of ignition is present, may cause a dust explosion.

## Section 6 - Accidental Release Measures

<b>Spills &amp; Disposal</b>	Avoid generating dusts. Wear suitable protective equipment. Ventilate area. If possible wet area down to prevent high dust levels. If available, use dustless methods, such as a HEPA vacuum and filter. Otherwise, use a non-sparking shovel and place into a suitably labeled container for later disposal. Do not dry sweep
------------------------------	--

## Section 7 - Handling and Storage

<b>Conditions for safe storage, including any incompatibilities</b>	Store in a dry, well ventilated place, out of reach of children. Store in original container. Keep container closed. Keep away from acids. Keep away from oxidising agents. Protect from physical damage. Clean up all spills promptly; avoid secondary accidents.
---	--

## Section 8 - Exposure Controls and Personal Protection

<b>Engineering Controls</b>	Consider local mechanical exhaust/extraction if dust risk exists.
<b>Personal Protective Equipment</b>	Avoid contact with the skin and eyes. Avoid breathing the dust. Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard:- Face shield or safety glasses Gloves, rubber or plastic Overalls. The use of a respirator is not normally required, however, if high dust levels are present, then the use of a suitable dust mask or half-face respirator with a P1 filter is recommended. All respirators must comply with AS/NZS 1715 and AS/NZS 1716. Always maintain a high level of personal hygiene when using cleaning chemicals. That is wash hands before eating, drinking, smoking or using the toilet.

## Section 9 - Physical and Chemical Properties

<b>Form</b>	Solid
<b>Appearance</b>	White free flowing powder
<b>Odour</b>	Citrus
<b>Melting Point</b>	No data.
<b>Solubility in Water</b>	Approx. 100 grams per litre
<b>pH</b>	10.5-11.5 (1% solution)

Infosafe No™ VARCB	Issue Date : November 2024	ISSUED by MILESTON
--------------------	----------------------------	--------------------

Product Name **CARPET STEAM CLEANING POWDER**

<b>Vapour Pressure</b>	None
<b>Density</b>	2.1 (bulk density)
<b>Flash Point</b>	None.
<b>Flammability</b>	Not flammable.
<b>Other Information</b>	Alkaline mixture. Will react vigorously with acids, generating carbon dioxide, a simple asphyxiant. May become sticky in moist air.

## Section 10 - Stability and Reactivity

<b>Chemical Stability</b>	Stable under normal use conditons.
<b>Conditions to Avoid</b>	Incompatibles.
<b>Incompatible Materials</b>	Strong acids, alkalis and oxidizing agents.
<b>Hazardous Decomposition Products</b>	Decomposes on heating emitting soot, smoke and decomposition products.

## Section 11 - Toxicological Information

<b>Acute Toxicity - Oral</b>	LD 50 : Alkaline salts 1,100 - 7,400 mg/kg oral, rat
<b>Acute Toxicity - Inhalation</b>	LC 50 : Alkaline salts 2,300 mg/m3/2 hrs, rat
<b>Ingestion</b>	May cause irritation to mouth, throat and stomach with effects including mucous build up, irritation to the tongue and lips and pains in the stomach, which may lead to nausea, vomiting and diarrhoea.
<b>Inhalation</b>	May cause irritation to the nose, throat and respiratory system with effects including: Dizziness, headache and loss of co-ordination.
<b>Skin</b>	Will cause irritation to the skin, with effects including; Redness, itchiness, and possible dermatitis.
<b>Eye</b>	Will cause irritation to the eyes, with effects including: tearing, pain, stinging and blurred vision. Depending upon duration of exposure, eye damage may occur.
<b>Chronic Effects</b>	Prolonged or repeated skin contact may lead to dermatitis. Prolonged contact may cause severe eye irritation and some form of permanent eye damage may occur. Repeated ingestion of some phosphates (120-240mg/kg/day) has been shown to cause increased calcium excretion and soft tissue calcification in man.

## Section 12 - Ecological Information

<b>Ecotoxicity</b>	Not severe
<b>Persistence and Degradability</b>	Inherently biodegradable
<b>Mobility</b>	Powder is easily contained, but material is reasonably soluble in large amounts of water.
<b>Environmental Protection</b>	Avoid contaminating waterways, drains, sewers, or ground.

## Section 13 - Disposal Considerations

<b>Waste Disposal</b>	Refer to appropriate authority in your State. Dispose of material through a licensed waste contractor. Normally suitable for disposal by approved waste disposal agent.
-----------------------	---

## Section 14 - Transport Information

<b>Transport Information</b>	Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.
------------------------------	--

## Section 15 - Regulatory Information

<b>Poisons Schedule</b>	Not Scheduled
-------------------------	---------------

Infosafe No™ VARCB      Issue Date : November 2024      ISSUED by MILESTON

Product Name **CARPET STEAM CLEANING POWDER**

**Australia**      All components listed.  
**(AICS/AIIC)**

## Section 16 - Any Other Relevant Information

**Date of Preparation**      3/11/2024

**Literature**      Preparation of Safety Data Sheets for hazardous Chemicals Code of Practice  
**References**      Standard for the Uniform Scheduling of Medicines and Poisons  
Australian Code for the Transport of Dangerous Goods by Road & Rail  
Globally Harmonised System of classification and labelling of chemicals GHS7

**Signature of**      Technical manager Tel: (03) 9450 4555  
**Preparer/Data**

**Service**

**Technical Contact**      Emergency Advice All Hours:  
**Numbers**      Chief Chemist Tel: (03) 9450 4555 Mon-Fri 8am - 6pm  
Poisons Information Centre: 13 11 26 - 24hrs

**Other Information**      This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the Workplace. Please refer to the technical datasheet (Instructions for use), and the label on the drum. The company cannot anticipate or control the individual working conditions encountered and so each user should read this SDS carefully, and if in doubt ring the Contact Point Number given below.  
...End Of MSDS...

© Copyright Chemical Safety International Pty Ltd

Copyright in the source code of the HTML, PDF, XML, XFO and any other electronic files rendered by an Infosafe system for Infosafe MSDS displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copyright in the layout, presentation and appearance of each Infosafe MSDS displayed is the intellectual property of Chemical Safety International Pty Ltd. The compilation of MSDS's displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copying of any MSDS displayed is permitted for personal use only and otherwise is not permitted. In particular the MSDS's displayed cannot be copied for the purpose of sale or licence or for inclusion as part of a collection of MSDS without the express written consent of Chemical Safety International Pty Ltd.