

SHIELD CHEMICALS (PTY) LTD

MATERIAL SAFETY DATA SHEET

Carpet Fresh – All variants



1 - IDENTIFICATION OF THE PRODUCT AND COMPANY

PRODUCT NAME	Carpet Fresh
PRODUCT CODE	SH922, SH923, SH924
APPLICATION	Carpet Deodoriser
MANUFACTURER	Shield Chemicals (Pty) Ltd No. 9 London Road, Apex, Benoni Gauteng South Africa
CONTACT NUMBERS	T) +27-11-421-7111 F) +27-11-421-0475
O/H 07h30 – 17h00 Monday – Friday	
WEB ADDRESS	www.shieldchem.co.za
E-MAIL ADDRESS	info@shieldchem.co.za

2 - HAZARDS IDENTIFICATION

Eye Hazards: Causes severe eye irritation or burns
Skin Hazards: Irritations or burns possible with prolonged contact
Ingestion Hazards: Irritation or burns of the mouth, throat and stomach
Inhalation Hazards: Causes respiratory tract irritation

3 - COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS #	Amount
Sodium dodecylbenzenesulphonate	25155-30-0	0.1 - 5%
Sodium bicarbonate	144-55-8	0.1 – 8%
Sodium sulphate	7757-82-6	80 – 90%
Fragrance	N/A	0.1 – 0.8%

4 - FIRST AID MEASURES

INHALATION	Remove victim from the source of exposure and seek medical attention immediately.
INGESTION	Do not induce vomiting. Give water if swallowed. Seek medical attention.
SKIN CONTACT	Wash thoroughly with water for 15 minutes. If irritation persists, seek medical attention.
EYE CONTACT	Make sure to remove any contact lenses from the eyes before rinsing. Rinse thoroughly with plenty of water for 15 minutes. Seek medical attention immediately.

5 - FIRE-FIGHTING MEASURES

CLASSIFICATION	Non flammable
EXTINGUISHING MEDIA	Use carbon dioxide (CO ₂), dry powder extinguishers or water.
EXPOSURE HAZARDS	None
PROTECTIVE EQUIPMENT	Fire fighters should wear self-contained breathing apparatus and suitable personal protective equipment.

6 - ACCIDENTAL RELEASE MEASURES

Method of disposal	Collect and dispose of safely as commercial waste. Avoid running off into waterways and sewers
Personal Protection	Wear gloves and eye/face protection.

7 - HANDLING AND STORAGE

HANDLING	Avoid inhaling dust and do not ingest or taste. Avoid contact with eyes. Avoid contact with skin or clothing. Do not add any other substances to
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	this product. Wash thoroughly after handling. Keep out of reach of children
STORAGE	Store upright in original closed containers. Keep away from acids.

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE PROTECTION	When handling this product wear suitable eye/face protection.
HAND PROTECTION	For prolonged use, make use of chemical resistant gloves.
SKIN PROTECTION	Protective overalls may be worn
INHALATION	Use with adequate ventilation

9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Solid, free flowing powder
COLOUR	White
ODOUR	As per standard
PERCENTAGE VOC's	0
pH FACTOR (1%)	9 - 11(typical)
SOLUBILITY	Completely soluble in water

10 - STABILITY AND REACTIVITY

STABILITY	Stable
MATERIALS TO AVOID	Avoid contact with strong acids. Avoid strong oxidizing or reducing agents.
HAZARDOUS POLYMERIZATION PRODUCTS	None

11 - TOXICOLOGICAL INFORMATION

INHALATION	No data available
	No data available
INGESTION	
SKIN CONTACT	No data available
EYE CONTACT	No data available

12 - ECOLOGICAL INFORMATION

ECOTOXICITY	No data available
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13 - DISPOSAL CONSIDERATIONS

DISPOSAL METHODS	Refer to federal, state and local regulations prior to disposal of container and residual contents
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14 - TRANSPORT INFORMATION

UN NUMBER	Not regulated
PROPER SHIPPING NAME	Not regulated
TRANSPORT HAZARD CLASS	Not regulated
PACKING GROUP	Not regulated
ENVIRONMENTAL HAZARDS	Not regulated
SPECIAL PRECAUTIONS FOR USER	Not regulated

15 - REGULATORY INFORMATION

Hazard Symbols	N/A
Risk Phases	R22 Harmful if swallowed R36 Irritating to the eyes R43 May cause sensitization by skin contact
Safety Phrases	S2 Keep out of reach of children S13 Keep away from food, drink and animal feed. S25 Avoid contact with the eyes S26 In case of contact with eyes, rinse with water and seek medical advice. S44 If you feel unwell, seek medical attention immediately and show this document. S45 In case of accident, or if you feel unwell, seek medical attention immediately and show this document.

	S62 If swallowed, do not induce vomiting; seek medical advice and show container or label.
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16 - OTHER INFORMATION

This materials safety data sheet has been compiled according to SABS 1104-1 and SABS 0265, and provides the best advice under our current state of knowledge. The user is ultimately responsible for ensuring that the requirements of the relevant legislation are complied with.

DISCLAIMER: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.