

SHIELD CHEMICALS (PTY) LTD



MATERIAL SAFETY DATA SHEET

Fresh 24 Air Freshener

1 - IDENTIFICATION OF THE PRODUCT AND COMPANY

PRODUCT NAME	Fresh 24 Air Freshener
PRODUCT CODE	SH03
APPLICATION	Vehicle Interior Air Freshener
SUPPLIER AND 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	
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CONTACT PERSON	Mr. Riaan Engelbrecht

2 - HAZARDS IDENTIFICATION

Essentially non hazardous

3 - COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS #	Amount
Hexahydrotetramethylmethanoazulenyl	32388-55-9	0.1-1%
4-(Tert-Butylbenzyl) Propionaldehyd	80-54-6	5-25%
Amyl Cinnamal	122-40-7	0.1-1%
Citronellol	106-22-9	0.1-1%
Coumarin	91-64-5	1-5%
Hexyl Cinnamyl	101-86-0	25-50%
Hexyl Salicylate	6259-76-3	0.1-1%
HHCB 50% in dep	1222-05-5	5-25%

4 - FIRST AID MEASURES

INHALATION	Remove victim from the source of exposure and seek medical attention immediately.
INGESTION	NEVER ENDUCE VOMITTING. Seek medical attention immediately.
SKIN CONTACT	Wash thoroughly with water. Remove contaminated clothing. 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. If irritation persists, seek medical attention.

5 - FIRE-FIGHTING MEASURES

CLASSIFICATION	Flammable.
EXTINGUISHING MEDIA	Use Foam, Carbon dioxide (CO ²) or dry powder extinguishers.
EXPOSURE HAZARDS	Hazardous decomposition components, can contaminate soil, ground and surface water. Combustion may evolve hazardous gasses.
PROTECTIVE EQUIPMENT	Standard safety equipment

6 - ACCIDENTAL RELEASE MEASURES

Method of disposal	Absorb onto dry sand if possible, and dispose of safely as commercial waste. Rinse residues thoroughly with water.
Personal Protection	Wear gloves, goggles and respiratory protection.

7 - HANDLING AND STORAGE

HANDLING	Do not inhale vapour and do not ingest Do not add any other substances to this product.
STORAGE	Store in a dry, ventilated area at a temperature between 15°C - 25°C. Keep away from heat or sources of ignition. Keep away from oxidizing or flammable materials.

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE PROTECTION	When handling this product wear suitable eye/face protection.
HAND PROTECTION	For prolonged use, make use of gloves that are resistant to solvents.
SKIN PROTECTION	Protective overalls may be worn
INHALATION	Personal protective equipment should only be considered where ventilation is very poor, or in the case of an accident.
HYGIENE MEASURES	DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

**9 - PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Oily Liquid in glass bottle with wooden cap
COLOUR	Clear
ODOUR	As per standard

10 – STABILITY AND REACTIVITY

STABILITY	Keep away from heat
MATERIALS TO AVOID	Prevent contact with acids, alkali or oxidizing materials.
HAZARDOUS DECOMPOSITION PRODUCTS	Carbon monoxide and unidentified organic compounds may be formed during combustion.

11 - TOXICOLOGICAL INFORMATION

May cause sensitization by skin contact.
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12 - ECOLOGICAL INFORMATION

ECOTOXICITY	This product is not hazardous to the environment.
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13 - DISPOSAL CONSIDERATIONS

DISPOSAL METHODS	Do not pour down waste water drains. Absorb onto dry sand or other absorber, and dispose of safely as commercial waste. Rinse contaminated area with plenty of water
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14 - TRANSPORT INFORMATION

Local Regulations	Not applicable
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15 - REGULATORY INFORMATION

Hazard Symbols	Xi	Harmful by inhalation or if swallowed
	N	Dangerous for the environment
Risk Phases	R43	May cause sensitization by skin contact
	R51/53	Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment
Safety Phrases	S24	Avoid contact with the skin
	S37	Wear suitable gloves
	S61	Avoid release to the environment

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.
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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.