

Safety Data Sheet

according to SANS 10234:2019 and SANS 11014:2010 Issue date: 5/30/2024 Revision date: 5/30/2026 Version: 1.0

	SECT	ION	1:1	dentification
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SECTION 1. Identification	
1.1. Product identifier	
Product form Trade name Type of product Product code Product group	 Mixture Monster fresh air freshener - Ocean Air freshener SH900 Trade product
1.2. Relevant identified uses of the substan	nce or mixture and uses advised against
Use of the substance/mixture Recommended uses and restrictions	: : Air care products
1.3. Supplier's details	
Manufacturer Shield Chemicals (Pty) Ltd 9 London Rd Apex P.O. Box 1939 1501 Benoni – Gauteng South Africa T (011) 421 7111 Contact: Jayson Clark 1.4. Emergency telephone number	
Emergency number	: (011) 421 7111
SECTION 2: Hazards identification 2.1. Classification of the substance or mixt Classification according to the United Nations G Skin corrosion/irritation, Category 3	
Skin sensitisation, Category 1 Full text of H-statements: see section 16	H317
2.2. Label elements	
Labelling according to the United Nations GHS Hazard pictograms (GHS ZA)	
Signal word (GHS-ZA) Hazardous ingredients Hazard statements (GHS ZA) Precautionary statements (GHS ZA)	 Warning 3,7-dimethyl-3-octanol, 4-tert-butylcyclohexyl acetate H316 - Causes mild skin irritation H317 - May cause an allergic skin reaction P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P272 - Contaminated work clothing should not be allowed out of the workplace. P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/ P302+P352 - IF ON SKIN: Wash with plenty of soap and water P321 - Specific treatment (see on this label). P332+P317 - If skin irritation occurs: Get medical help. P362+P364 - Take off contaminated clothing and wash it before reuse. P501 - Dispose of contents/container to

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according to SANS 10234:2019 and SANS 11014:2010

2.3. Other hazards

Adverse physicochemical, human health and environmental effects

: Causes mild skin irritation, May cause an allergic skin reaction.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to the United Nations GHS
alpha-terpineol	CAS-No.: 98-55-5		Flam. Liq. 4, H227 Acute Tox. 5 (Oral), H303 Acute Tox. 5 (Dermal), H313

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures after inhalation First-aid measures after skin contact	 Remove person to fresh air and keep comfortable for breathing. Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact First-aid measures after ingestion	Rinse eyes with water as a precaution.Call a poison center or a doctor if you feel unwell.
4.2. Most important symptoms and effects	s, both acute and delayed
Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.
4.3. Indication of any immediate medical a	attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures		
5.1. Extinguishing media		
Suitable extinguishing media	: Water spray. Dry powder. Foam.	
5.2. Special hazards arising from the subs	tance or mixture	
Hazardous decomposition products in case of fire	: Toxic fumes may be released.	
5.3. Advice for firefighters		
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.	

SECTION 6: Accidental release measures		
6.1. Personal precautions, protect	ve equipment and emergency procedures	
No additional information available		
6.1.1. For non-emergency personnel		
Emergency procedures	: Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing	

dust/fume/gas/mist/vapours/spray.

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8.1.2. For energency responders Protective equipment Do not attempt to take action without suitable protective equipment. For further information refer to section 8. "Exposure controls/personal protection". 6.2. Environmental precautions Avoid release to the environment. 6.3. Methods and material for containment and cleaning up Methods for cleaning up Mechanically recover the product. Dispose of materials or solid residues at an authorized site. SECTION 7: Handling and storage Mechanically recover the product. Dispose of materials or solid residues at an authorized site. Precautions for safe handling Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear presonal protective equipment. Avoid breating dust/fume/gas/mis/apours/spray. Hygiene measures Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the work station. Avoid contact, with wear wears wears handling dust/fume/gas/mis/apours/spray. Storage conditions Store in a well-ventilated place. Keep cool. Storage conditions Store in a well-ventilated place. Keep cool. Storage conditions information available <	Safety Data Sheet according to SANS 10234:2019 and SANS 11014:20	10
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Eye protection: Safety glassesSkin and body protection: Wear suitable protective clothingRespiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment	8.3. Individual protection measures, su	uch as personal protective equipment (PPE)
	Eye protection Skin and body protection Respiratory protection	: Safety glasses : Wear suitable protective clothing



8.4. Exposure limit values for the other components

No additional information available

SECTION 9: Physical and chemical properties		
9.1. Information on basic pl	nysical and chemical properties	
Physical state	: Solid	
Appearance	: Solid.	
Colour	: Blue.	
Odour	: Ocean.	

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Odour threshold	:	No data available
рН	:	No data available
pH solution	:	No data available
Relative evaporation rate (butylacetate=1)	:	No data available
Relative evaporation rate (ether=1)	:	No data available
Melting point	:	No data available
Freezing point	:	Not applicable
Boiling point	:	No data available
Flash point	:	Not applicable
Auto-ignition temperature	:	Not applicable
Decomposition temperature	:	No data available
Flammability	:	Non flammable.
Vapour pressure	:	No data available
Vapour pressure at 50°C	:	No data available
Relative vapour density at 20°C	:	No data available
Relative density	:	No data available
Relative density of saturated gas/air mixture	:	No data available
Density	:	No data available
Relative gas density	:	No data available
Solubility	:	No data available
Partition coefficient n-octanol/water (Log Pow)	:	No data available
Partition coefficient n-octanol/water (Log Kow)	:	No data available
Viscosity, kinematic	:	Not applicable
Viscosity, dynamic	:	No data available
Explosive properties	:	No data available
Oxidising properties	:	No data available
Explosive limits	:	Not applicable
Lower explosion limit	:	No data available
Upper explosion limit	:	No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information		
11.1. Information on toxicolog	gical effects	
Acute toxicity (oral)	: Not classified	

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		Not classified Not classified
alpha-terpineol (98-55-5)		
LD50 oral rat		4300 mg/kg bodyweight (Equivalent or similar to OECD 401, Rat, Male, Oral)
LD50 dermal rat		> 2000 mg/kg bodyweight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Read-across)
Skin corrosion/irritation	:	Causes mild skin irritation.
Serious eye damage/irritation	:	Not classified
Respiratory or skin sensitisation	:	May cause an allergic skin reaction.
Germ cell mutagenicity	:	Not classified
Carcinogenicity	:	Not classified
Reproductive toxicity	:	Not classified
STOT-single exposure	:	Not classified
STOT-repeated exposure	:	Not classified
Aspiration hazard	:	Not classified
Monster fresh air freshener - Ocean		
Viscosity, kinematic		Not applicable
alpha-terpineol (98-55-5)		
Animal studies and expert judgment for classification		False

SECTION 12: Ecological information

12.1. Toxicity

12.1. I oxicity			
Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.		
Hazardous to the aquatic environment, short-term (acute)	: Not classified		
Hazardous to the aquatic environment, long-term (chronic)	: Not classified		
alpha-terpineol (98-55-5)			
Partition coefficient n-octanol/water (Log Pow)	2.57 (Estimated value)		
12.2. Persistence and degradability			
Monster fresh air freshener - Ocean			
Persistence and degradability	No additional information available		
alpha-terpineol (98-55-5)			
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.		
ThOD	2.9 g O ₂ /g substance		
12.3. Bioaccumulative potential			
Monster fresh air freshener - Ocean			
Bioaccumulative potential	No additional information available		
alpha-terpineol (98-55-5)			
Partition coefficient n-octanol/water (Log Pow)	2.57 (Estimated value)		
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).		

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according to SANS 10234:2019 and SANS 11014:2010

12.4. Mobility in soil		
Monster fresh air freshener - Ocean		
Mobility in soil	No additional information available	
alpha-terpineol (98-55-5)		
Partition coefficient n-octanol/water (Log Pow)	2.57 (Estimated value)	
12.5. Other adverse effects		
Ozone Other adverse effects	: Not classified : No additional information available	

SECTION 13: Disposal considerations			
13.1. Disposal methods			
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.		

SECTION 14: Transport information	
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SANS	IMDG	ΙΑΤΑ
14.1. UN number		
Not regulated for transport		
14.2. Proper Shipping Name		
Not applicable	Not applicable	Not applicable
14.3. Transport hazard class(es)		
Not applicable	Not applicable	Not applicable
Not applicable	Not applicable	Not applicable
14.4. Packing group		
Not applicable	Not applicable	Not applicable
14.5. Environmental hazards		
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No

14.6. Special precautions for user

SANS

No data available

IMDG

No data available

ΙΑΤΑ

No data available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

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according to SANS 10234:2019 and SANS 11014:2010

SECTION 15: Regulatory information

15.1. Safety, health, and environmental national regulations specific for the product

No additional information available

SECTION 16: Other information

Issue date Revision date : 30/05/2024 : 30/05/2026

Full text of H-statements	
H227	Combustible liquid
H303	May be harmful if swallowed
H313	May be harmful in contact with skin
H315	Causes skin irritation
H316	Causes mild skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H401	Toxic to aquatic life

Safety Data Sheet (SDS), South Africa

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.