

Safety Data Sheet

according to SANS 10234:2019 and SANS 11014:2010 Issue date: 5/23/2024 Revision date: 5/23/2026 Version: 1.1

SECTION 1: Identification	
1.1. Product identifier	
Product form Trade name Type of product Product code Product group	 Mixture Air Scents 3 in 1 odour neutralizer fragrance mist - Cotton fresh Air freshener,Odour neutralizer SH1021 Trade product
1.2. Relevant identified uses of the substan	nce or mixture and uses advised against
Use of the substance/mixture	:
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 mixed	ture
Classification according to the United Nations G Flammable liquids Not classified Hazardous to the aquatic environment – Acute Haza Full text of H-statements: see section 16	
2.2. Label elements	
Labelling according to the United Nations GHS Signal word (GHS-ZA) Hazard statements (GHS ZA) Precautionary statements (GHS ZA)	 - H402 - Harmful to aquatic life P273 - Avoid release to the environment. P501 - Dispose of contents and container to a hazardous or special waste collection point.
2.3. Other hazards	
Adverse physicochemical, human health and environmental effects	: Harmful to aquatic life
SECTION 3: Composition/information	on ingredients
3.1. Substances	

Not applicable

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3.2. Mixtures			
Name	Product identifier	%	Classification according to the United Nations GHS
Ethanol	CAS-No.: 64-17-5	1.0 - 5.0	Flam. Liq. 2, H225 Acute Tox. Not classified (Oral) Acute Tox. Not classified (Dermal) Acute Tox. Not classified (Inhalation:dust,mist) Eye Irrit. 2A, H319 Aquatic Acute Not classified

4.1. Description of first aid measures		
First-aid measures after inhalation First-aid measures after skin contact First-aid measures after eye contact First-aid measures after ingestion	 Remove person to fresh air and keep comfortable for breathing. Wash skin with plenty of water. 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, both acute and delayed		
No additional information available		
4.3. Indication of any immediate medical at	ttention and special treatment needed	
Treat symptomatically.		
SECTION 5: Firefighting measures		
SECTION 5: Firefighting measures 5.1. Extinguishing media		
	: Water spray. Dry powder. Foam. Carbon dioxide.	
5.1. Extinguishing media		
5.1. Extinguishing media Suitable extinguishing media		
 5.1. Extinguishing media Suitable extinguishing media 5.2. Special hazards arising from the substant 	tance or mixture	
 5.1. Extinguishing media Suitable extinguishing media 5.2. Special hazards arising from the substitution and the substitution products in case of fire 	tance or mixture	

6.1. Personal precautions, protective equipr	nent and emergency procedures
No additional information available	
6.1.1. For non-emergency personnel	
Emergency procedures	: Ventilate spillage area.
6.1.2. For emergency 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.

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6.3. Methods and material for contain	ment and cleaning up
For containment Methods for cleaning up Other information	 Collect spillage. Take up liquid spill into absorbent material. Dispose of materials or solid residues at an authorized site.
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling Hygiene measures	 Ensure good ventilation of the work station. Wear personal protective equipment. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
7.2. Conditions for safe storage, inclu	iding any incompatibilities
Storage conditions	: Store in a well-ventilated place. Keep cool.
SECTION 8: Exposure controls/pe	ersonal protection
8.1. Control parameters	
No additional information available	
8.2. Appropriate engineering controls	
Appropriate engineering controls Environmental exposure controls	Ensure good ventilation of the work station.Avoid release to the environment.
8.3. Individual protection measures, s	such as personal protective equipment (PPE)
Hand protection Eye protection Skin and body protection Respiratory protection Personal protective equipment symbol(s):	 Protective gloves Safety glasses Wear suitable protective clothing In case of insufficient ventilation, wear suitable respiratory equipment
8.4. Exposure limit values for the othe	er components

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Liquid.
Colour	: Colourless to light yellow.
Odour	: characteristic.
Odour threshold	: No data available
рН	: 3.5 – 4.5
pH solution	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 100 °C

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Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability	: Not applicable
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	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available
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 toxicologica	leffects	
Acute toxicity (oral)	: Not classified	
Acute toxicity (dermal)	: Not classified	
Acute toxicity (inhalation)	: Not classified	
Ethanol (64-17-5)		
LD50 oral rat	10470 mg/kg	
LD50 dermal rabbit	> 15800 mg/kg	
LC50 Inhalation - Rat	51 mg/l/4h	

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Skin corrosion/irritation	: Not classified pH: 3.5 – 4.5
Serious eye damage/irritation	: Not classified pH: 3.5 – 4.5
Respiratory or skin sensitisation	: Not classified
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
Ethanol (64-17-5)	
Animal studies and expert judgment for classification	False

SECTION 12: Ecological information		
12.1. Toxicity		
Hazardous to the aquatic environment, short-term : (acute)	Harmful to aquatic life. Harmful to aquatic life. Not classified	
Ethanol (64-17-5)		
LC50 - Fish [1]	11.2 mg/l	
EC50 - Crustacea [1]	5012 mg/l	
Bioconcentration factor (BCF REACH)	< 10	
12.2. Persistence and degradability		
Air Scents 3 in 1 odour neutralizer fragrance	mist - Cotton fresh	
Persistence and degradability	No additional information available	
Ethanol (64-17-5)		
Chemical oxygen demand (COD)	2.04 g O ₂ /g substance	
12.3. Bioaccumulative potential		
Air Scents 3 in 1 odour neutralizer fragrance	mist - Cotton fresh	
Bioaccumulative potential	No additional information available	
Ethanol (64-17-5)		
Bioconcentration factor (BCF REACH)	< 10	
12.4. Mobility in soil		
Air Scents 3 in 1 odour neutralizer fragrance mist - Cotton fresh		
Mobility in soil	No additional information available	
Ethanol (64-17-5)		
Mobility in soil	1	
12.5. Other adverse effects		
Ozone : Other adverse effects :	Not classified No additional information available	

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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

In accordance with SANS / IMDG / IATA 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 Dangerous for the environment : No Marine pollutant : No No supplementary information available

14.6. Special precautions for user

SANS

No data available

IMDG

No data available

IATA

No data available

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

Not applicable

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 : 23/05/2024 Revision date : 23/05/2026

Full text of H-statements	
H225	Highly flammable liquid and vapour
H226	Flammable liquid and vapour

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Full text of	H-statements
H227	Combustible liquid
H301	Toxic if swallowed
H302	Harmful if swallowed
H303	May be harmful if swallowed
H304	May be fatal if swallowed and enters airways
H313	May be harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects

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.