

## Safety Data Sheet

according to SANS 10234:2019 and SANS 11014:2010 Issue date: 2/28/2024 Revision date: 2/28/2026 Version: 2.0

## **SECTION 1: Identification**

#### 1.1. Product identifier

Product form Trade name Type of product Product code Product group : Mixture

- : Sheen cockpit spray
- : Vehicle interior dashboard cleaner
- : SH110
- : Trade product

#### **1.2.** Relevant identified uses of the substance 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 mixtu	ıre
Classification according to the United Nations GH Not classified	IS
2.2. Label elements	
Labelling according to the United Nations GHS	

### 2.3. Other hazards

Adverse physicochemical, human health and : To environmental effects act

: To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice

### **SECTION 3: Composition/information on ingredients**

#### 3.1. Substances

#### Not applicable

3.2. Mixtures			
Name	Product identifier	%	Classification according to the United Nations GHS
Silicone	CAS-No.: 63148-62-9	10.0 - 20.0	Flam. Liq. Not classified Acute Tox. Not classified (Oral) Acute Tox. 5 (Dermal), H313

# Safety Data Sheet

according to SANS 10234:2019 and SANS 11014:2010

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SECTION 4: First aid measures	
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	<ul> <li>Remove person to fresh air and keep comfortable for breathing.</li> <li>Wash skin with plenty of water.</li> <li>Rinse eyes with water as a precaution.</li> <li>Call a poison center or a doctor if you feel unwell.</li> </ul>
4.2. Most important symptoms and effects,	both acute and delayed
No additional information available	
4.3. Indication of any immediate medical at	tention and special treatment needed
Treat symptomatically.	
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.
5.2. Special hazards arising from the subst	ance 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 measu	res
6.1. Personal precautions, protective equip	ment 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.	

6.3. Methods and material for containment	and cleaning up
Methods for cleaning up Other information	<ul><li>Take up liquid spill into absorbent material.</li><li>Dispose of materials or solid residues at an authorized site.</li></ul>

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling Hygiene measures	<ul><li>Ensure good ventilation of the work station. Wear personal protective equipment.</li><li>Do not eat, drink or smoke when using this product. Always wash hands after handling the product.</li></ul>
7.2. Conditions for safe storage, includ	ling any incompatibilities
Storage conditions	: Store in a well-ventilated place. Keep cool.

### Safety Data Sheet

according to SANS 10234:2019 and SANS 11014:2010

### **SECTION 8: Exposure controls/personal protection** 8.1. Control parameters No additional information available 8.2. Appropriate engineering controls Appropriate engineering controls : Ensure good ventilation of the work station. : Avoid release to the environment. Environmental exposure controls 8.3. Individual protection measures, such as personal protective equipment (PPE) : Protective gloves Hand protection Eye protection : Safety glasses Skin and body protection : Wear suitable protective clothing : In case of insufficient ventilation, wear suitable respiratory equipment Respiratory protection Personal protective equipment symbol(s):

8.4. Exposure limit values for the other components

No additional information available

SECTION 9: Physical and chemical p	properties
9.1. Information on basic physical and ch	nemical properties
Physical state	: Liquid
Appearance	: Liquid.
Colour	: Blue.
Odour	: characteristic.
Odour threshold	: No data available
pH	: ≈7.58
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	: No data available
Auto-ignition temperature	: No data available
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	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

### Safety Data Sheet

according to SANS 10234:2019 and SANS 11014:2010

Lower explosion limit	
Upper explosion limit	

No data availableNo 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 info	mation	
11.1. Information on toxicological e	fects	
Acute toxicity (oral) Acute toxicity (dermal)	: Not classified : Not classified	
Acute toxicity (inhalation)	: Not classified	
Silicone (63148-62-9)		
LD50 oral rat	> 15400 mg/kg	
LD50 dermal rabbit	> 2000 mg/kg	
Skin corrosion/irritation	: Not classified pH: ≈ 7.58	
Serious eye damage/irritation	: Not classified pH: ≈ 7.58	
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	
Sheen cockpit spray		
Vaporizer	Spray	
Silicone (63148-62-9)		
Animal studies and expert judgment for cla	ssification False	

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SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - general Hazardous to the aquatic environment, short-term (acute) Hazardous to the aquatic environment, long-term (chronic)	<ul> <li>The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.</li> <li>Not classified</li> <li>Not classified</li> </ul>
12.2. Persistence and degradability	
Sheen cockpit spray	
Persistence and degradability	No additional information available
12.3. Bioaccumulative potential	
Sheen cockpit spray	
Bioaccumulative potential	No additional information available
12.4. Mobility in soil	
Sheen cockpit spray	
Mobility in soil	No additional information available
12.5. Other adverse effects	
Ozone Conternation Ozone Conternation Conter	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		
n 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 Marine pollutant : No	Dangerous for the environment : No

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SANS IMDG IATA
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## 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

: 28/02/2024 : 28/02/2026

No additional information available

### **SECTION 16: Other information**

Issue date		
Revision date		

Full text of	H-statements
H226	Flammable liquid and vapour
H227	Combustible liquid
H272	May intensify fire; oxidiser
H301	Toxic if swallowed
H302	Harmful if swallowed
H303	May be harmful if swallowed
H310	Fatal in contact with skin
H311	Toxic in contact with skin
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
H330	Fatal if inhaled
H335	May cause respiratory irritation
H351	Suspected of causing cancer
H371	May cause damage to organs
H400	Very toxic to aquatic life
H401	Toxic to aquatic life

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Full text of H-statements	
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful 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.