

WAXO'LUX QUIK CERAMIC

VERSION 1.0
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Safety data sheet prepared from the supplied classification and technical data for the same vehicle spray-sealant formulation (source compilation dated 16 January 2018).

1

IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Trade name	WaxO'lux Quik Ceramic
Product type	Mixture

1.2 Relevant identified uses and uses advised against

Relevant identified use	Ready-to-use ceramic spray sealant for compatible vehicle exterior surfaces.
Uses advised against	Any use other than the identified use. Avoid application to surfaces where reduced grip or visibility could create a hazard.

1.3 Details of the supplier of the safety data sheet

Supplier	WaxO'lux
Address	De Tweede Geerden 29H, 5334 LH Velddriel, The Netherlands
Telephone	+31 (0)85 500 5020
E-mail	info@waxolux.nl
Website	www.waxolux.nl
Responsible contact	info@waxolux.nl

1.4 Emergency telephone number

For an acute emergency, call 112. Netherlands: National Poisons Information Centre (NVIC), +31 (0)88 755 8000 (24 hours; accessible to professional healthcare providers only).

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HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Hazard class	Category	Hazard statement
Skin sensitisation (Skin Sens. 1)	Category 1	H317 - May cause an allergic skin reaction.

2.2 Label elements

Signal word
WARNING



Hazard statement
H317 May cause an allergic skin reaction.

Hazardous ingredient for labelling
CMIT/MIT mixture.

Precautionary statements

P261 Avoid breathing dust/fume/gas/mist/vapours/spray. P280 Wear protective gloves/protective clothing/eye protection/face protection. P302+P352 IF ON SKIN: Wash with plenty of water.

P321 Specific treatment is required. P333+P313 If skin irritation or rash occurs: Get medical advice/attention. P362+P364 Take off contaminated clothing and wash it before reuse. P501 Dispose of contents/container in accordance with local, regional, national and international regulations.

2.3 Other hazards

No additional hazards are identified in the source data.

3

COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable (mixture).

3.2 Mixtures

Substance	Identifier	Content	Classification (CLP)
CMIT/MIT mixture	CAS 55965-84-9	<1% (exact percentage withheld as a trade secret)	Acute Tox. 3, H301/H311/H331; Skin Corr. 1B, H314; Eye Dam. 1, H318; Skin Sens. 1, H317; Aquatic Acute 1, H400; Aquatic Chronic 1, H410

See Section 16 for the full text of hazard statements.

4

FIRST AID MEASURES

4.1 Description of first aid measures

General

Do not leave the affected person unattended. Remove from the danger area and keep warm, still and covered. Remove contaminated clothing. Seek medical advice if in doubt or if symptoms persist. Place an unconscious person in the recovery position and never give anything by mouth.

Inhalation

Provide fresh air. If breathing is irregular or stops, obtain immediate medical assistance and begin first aid.

Skin contact

Wash with plenty of soap and water. If irritation or rash occurs, obtain medical advice.

Eye contact

Remove contact lenses if present and easy to do. Rinse with clean fresh water for at least 10 minutes while holding eyelids apart.

Ingestion

Rinse mouth with water if conscious. Do not induce vomiting.

4.2 Most important symptoms and effects

Symptoms and effects are not known to date. Allergic skin reaction may occur.

4.3 Immediate medical attention and special treatment

No specific treatment is stated. Treat symptomatically.

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FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable media	Water spray, BC dry powder or carbon dioxide.
Unsuitable media	Direct water jet.

5.2 Special hazards arising from the mixture

Hazardous combustion products may include nitrogen oxides.

5.3 Advice for firefighters

Do not breathe fumes. Coordinate measures with the surrounding fire, collect contaminated firewater separately and prevent it from entering drains or watercourses. Fight fire from a reasonable distance using normal precautions.

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ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Remove non-emergency personnel to safety. Emergency responders should wear breathing apparatus if exposed to vapours, mist, spray or gases.

6.2 Environmental precautions

Keep away from drains, surface water and groundwater. Retain contaminated wash water for disposal.

6.3 Methods and material for containment and cleaning up

Cover drains. Wipe up or absorb with cloth, fleece, sawdust, diatomaceous earth, sand or universal binder. Place in suitable containers for disposal and ventilate the affected area.

6.4 Reference to other sections

See Sections 5, 8, 10 and 13 for combustion, protection, incompatibility and disposal information.

7

HANDLING AND STORAGE

7.1 Precautions for safe handling

Use local and general ventilation. Use only in well-ventilated areas. Wash hands after use. Do not eat, drink or smoke in work areas. Remove contaminated clothing before entering eating areas and keep away from food, drink and animal feed.

7.2 Conditions for safe storage, including incompatibilities

Keep in a tightly closed, clearly labelled container. Follow compatible-storage guidance and protect from frost.

7.3 Specific end use(s)

Ready-to-use ceramic spray sealant for compatible vehicle exterior surfaces. Follow the product label.

8

EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

No occupational exposure limits are available in the source data.

8.2 Exposure controls

Engineering controls	Provide adequate general ventilation.
Eye/face protection	Wear suitable eye and face protection.
Hand protection	Wear chemical-resistant gloves tested to EN 374. Confirm resistance and breakthrough time with the glove supplier for the conditions of use.
Skin protection	Use appropriate protective clothing. Preventive barrier creams may be used, and hands should be washed thoroughly after handling.
Respiratory protection	Wear suitable respiratory protection if ventilation is inadequate.
Environmental controls	Use suitable containment and keep away from drains, surface water and groundwater.

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PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state	Liquid
Colour	White
Odour	Characteristic
pH	Not determined
Melting/freezing point	0 deg C
Initial boiling point / boiling range	100 deg C
Flash point	>100 deg C at 101.3 kPa
Evaporation rate	Not determined
Flammability	Not relevant to a liquid
Explosive limits	Not determined

Vapour pressure	31.69 hPa at 25 deg C
Density	1.00 g/ml
Solubility	Not determined
Partition coefficient	No data available
Auto-ignition temperature	Not determined
Viscosity	Not determined
Explosive properties	None
Oxidising properties	None

9.2 Other information

No additional information is available.

10 STABILITY AND REACTIVITY

10.1 Reactivity

See Sections 10.4 and 10.5 for conditions and materials to avoid.

10.2 Chemical stability

Stable under normal conditions of use and storage.

10.3 Possibility of hazardous reactions

No known hazardous reactions.

10.4 Conditions to avoid

No specific conditions are known. Avoid strong shocks and protect from frost.

10.5 Incompatible materials

Oxidising agents.

10.6 Hazardous decomposition products

No hazardous decomposition products are reasonably anticipated under normal use, storage, spill or heating conditions. See Section 5 for combustion products.

11 TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

No test data are available for the complete mixture. Classification is based on its ingredients.

CMIT/MIT route	Acute toxicity estimate
Oral	100 mg/kg
Dermal	300 mg/kg
Inhalation - vapour	3 mg/l/4 h

Acute toxicity	The mixture is not classified as acutely toxic.
Skin corrosion/irritation	The mixture is not classified as corrosive or irritating to skin.
Serious eye damage/irritation	The mixture is not classified for serious eye damage or irritation.
Respiratory or skin sensitisation	May cause an allergic skin reaction.
CMR properties	Not classified as mutagenic, carcinogenic or toxic to reproduction.
STOT	Not classified for single or repeated exposure.
Aspiration hazard	Not classified.

11.2 Information on other hazards

None of the ingredients is listed as an endocrine disruptor in the source data.

12 ECOLOGICAL INFORMATION**12.1 Toxicity**

The mixture is not classified as hazardous to the aquatic environment.

12.2 Persistence and degradability

Data are not available.

12.3 Bioaccumulative potential

Mixture data are not available. CMIT/MIT mixture log Kow: 0.71-0.75.

12.4 Mobility in soil

Data are not available.

12.5 Results of PBT and vPvB assessment

Data are not available.

12.6 Endocrine-disrupting properties

None of the ingredients is listed as an endocrine disruptor in the source data.

12.7 Other adverse effects

No additional data are available.

13 DISPOSAL CONSIDERATIONS**13.1 Waste treatment methods**

Do not empty into drains and avoid release to the environment. Treat product residues and contaminated packaging as hazardous waste in accordance with national and local requirements. Use approved packaging for waste. Completely emptied packaging may be recycled.

14 TRANSPORT INFORMATION

The product is not subject to dangerous-goods transport regulations according to the source data.

14.1 UN number	Not applicable
14.2 UN proper shipping name	Not relevant
14.3 Transport hazard class(es)	None
14.4 Packing group	Not relevant
14.5 Environmental hazards	Not environmentally hazardous under transport regulations
14.6 Special precautions for user	No additional information
14.7 Maritime transport in bulk	Not intended to be carried in bulk

15 REGULATORY INFORMATION**15.1 Safety, health and environmental regulations/legislation**

REACH Annex XVII	Restriction entry 3 is identified in the source data.
REACH Annex XIV	None of the ingredients are listed.
VOC - Directive 2004/42/EC	0.696%
VOC - Directive 2010/75/EU	0.6913%
RoHS / PRTR / Water Framework Directive lists	No ingredients are listed in the source data.

15.2 Chemical safety assessment

Chemical safety assessments for substances in the mixture were not carried out.

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OTHER INFORMATION

16.1 Full text of hazard statements referenced in Sections 2 and 3

Code	Text
H301	Toxic if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H331	Toxic if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

16.2 Abbreviations

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road. ATE: Acute Toxicity Estimate. CLP: Regulation (EC) No 1272/2008. CMIT/MIT: mixture of chloromethylisothiazolinone and methylisothiazolinone. IATA: International Air Transport Association. IMDG: International Maritime Dangerous Goods Code. PBT: Persistent, Bioaccumulative and Toxic. REACH: Regulation (EC) No 1907/2006. vPvB: very Persistent and very Bioaccumulative. VOC: Volatile Organic Compounds.

16.3 Document basis and notice

This English WaxO'lux presentation is based on the supplied safety data for the same formulation, source version GHS 1.0 compiled 16 January 2018. The classification, composition and technical values have not been recalculated.

The information describes the product for health, safety and environmental purposes and does not guarantee specific product properties. Users must verify suitability for the intended use and comply with current laws, label instructions and workplace procedures.

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