

## SAFETY DATA SHEET

according to Regulation (EU) 2015/830

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### Silicone 3000+

Revision 0

Revision date 2022-05-12

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

Product name	Silicone 3000+
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##### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [SU19] Building and construction work; [PC1] Adhesives, sealants;
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##### 1.3. Details of the supplier of the safety data sheet

Company	Tilemaster Adhesives Ltd
Address	Unit 4, Tomlinson Point Tomlinson Road Leyland Lancashire PR25 2DY
Web	www.tilemasteradhesives.co.uk
Telephone	01772 456 831
Fax	01772 436 974
Email	info@tilemasteradhesives.co.uk
Email address of the competent person	info@tilemasteradhesives.co.uk

##### 1.4. Emergency telephone number

Emergency telephone number	01772 456 831
Company	Tilemaster Adhesives Ltd. 8.00 am - 5.00 pm Mon - Fri

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008	EUH208;
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##### 2.2. Label elements

Hazard Statement	EUH208 - Contains 3-aminopropyltriethoxysilane and a biocide: Octhilinone. May produce an allergic reaction.
Precautionary Statement: Storage	P102 - Keep out of reach of children.

##### 2.3. Other hazards

Other hazards	OIT(2-Octyl-2H-isothiazole-3-one) is encapsulated in the mixture therefore only available in a small amount freely. In a mixture with a similar composition there was no hint of a sensitising effect in the Buehler test (OECD No. 406). A classification of this silicone with GHS 07/Warning/H317 is not intended.
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#### SECTION 3: Composition/information on ingredients

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## 3.2. Mixtures

## EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
3-Aminopropyl(methyl)silsesquixan, Ethoxy-Terminiert		128446-60-6			1 - 10%	Flam. Liq. 3: H226; Skin Irrit. 2: H315; Eye Irrit. 2: H319;
2-Pentanone, O,O',O"- (Methylsilyldiyl)Trioxime		37859-55-5		01-2120004323-76	1 - 10%	Acute Tox. 4: H302; Eye Irrit. 2: H319;

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.
Skin contact	Wash off immediately with plenty of soap and water.
Ingestion	Rinse mouth thoroughly.

## 4.2. Most important symptoms and effects, both acute and delayed

Skin contact	May cause irritation to skin.
Ingestion	There may be soreness and redness of the mouth and throat. May cause nausea. Nausea and stomach pain may occur.

## 4.3. Indication of any immediate medical attention and special treatment needed

	Not applicable.
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## SECTION 5: Firefighting measures

## 5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions. Cool fire exposed containers with waterspray.
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## 5.2. Special hazards arising from the substance or mixture

	In combustion emits toxic fumes.
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## 5.3. Advice for firefighters

	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.
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## SECTION 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

	Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of the SDS.
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## 6.2. Environmental precautions

	do not discharge into drains or rivers. Contain the spillage using bunding.
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## 6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal.
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## 6.4. Reference to other sections

	For PPE refer to Section 8.
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## SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

	Avoid direct contact with the substance. Do not eat, drink or smoke during application. Ensure there is sufficient ventilation of the area.
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## 7.2. Conditions for safe storage, including any incompatibilities

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## 7.2. Conditions for safe storage, including any incompatibilities

Suitable packaging	Store in a cool, well ventilated area. Keep container tightly closed.
	Store in original container.

## 7.3. Specific end use(s)


	No data available.
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## SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

	No data is available on this product.
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## 8.2. Exposure controls

	
8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
Eye / face protection	Approved safety goggles.
Skin protection - Handprotection	Nitrile rubber gloves.
Skin protection - Other	Wear suitable protective clothing.
Respiratory protection	Breathing apparatus not required if sufficient ventilation is ensured.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Appearance	Paste
Colour	Various
Odour	Characteristic
Odour threshold	No data available
Freezing Point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available
Initial boiling point	> 35 °C
Flash point	> 93 °C
Relative density	≈ 1 (H <sub>2</sub> O = 1 @ 20 °C)
pH	Not applicable.
Melting point	Not applicable.
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Solubility	No data available

## 9.2. Other information

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## 9.2. Other information

Conductivity	No data available
Surface tension	No data available
Benzene Content	No data available
Lead content	No data available
VOC (Volatile organic compounds)	< 30 g/l
Gas group	Not applicable.

## SECTION 10: Stability and reactivity

## 10.1. Reactivity

	Stable under recommended transport conditions.
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## 10.2. Chemical stability

	Stable under normal conditions.
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## 10.3. Possibility of hazardous reactions

	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.
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## 10.4. Conditions to avoid

	Heat. Sources of ignition. Humidity.
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## 10.5. Incompatible materials

	Strong oxidising agents. Strong acids.
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## 10.6. Hazardous decomposition products

	In combustion emits toxic fumes.
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## SECTION 11: Toxicological information

## 11.1.4. Toxicological Information

	No data available
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## SECTION 12: Ecological information

## 12.1. Toxicity

	No data available
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## 12.2. Persistence and degradability

	Slightly biodegradable.
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## 12.3. Bioaccumulative potential

	Does not bioaccumulate.
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## Partition coefficient

	<b>Silicone 3000+</b> No data available
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## 12.4. Mobility in soil

	Non-volatile.
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## 12.5. Results of PBT and vPvB assessment

	This product is not identified as a PBT/vPvB substance.
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## 12.6. Other adverse effects

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## 12.6. Other adverse effects

Negligible ecotoxicity.

## SECTION 13: Disposal considerations

## Disposal methods

After curing, product can be disposed of with domestic or commercial waste. Non-cured material has to be handled as special waste. 08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09.

## Disposal of packaging

Empty, clean containers can be disposed of in compliance with local regulations.

## Further information

Dispose of waste and residues in accordance with local authority requirements.

## SECTION 14: Transport information

## 14.1. UN number

The product is not classified as dangerous for carriage.

## 14.2. UN proper shipping name

The product is not classified as dangerous for carriage.

## 14.3. Transport hazard class(es)

The product is not classified as dangerous for carriage.

## 14.4. Packing group

The product is not classified as dangerous for carriage.

## 14.5. Environmental hazards

The product is not classified as dangerous for carriage.

## 14.6. Special precautions for user

The product is not classified as dangerous for carriage.

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

The product is not classified as dangerous for carriage.

## SECTION 15: Regulatory information

## 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

## Regulations

Biocidal Products Regulation (EU528/2012): "Contains a biocide: Octhilinone. May produce an allergic reaction."

## 15.2. Chemical safety assessment

A chemical safety assesment according to (EC) regulation 1907/2006 (REACH) has not been carried out for this product.

## SECTION 16: Other information

## Other information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process.

## Text of Hazard Statements in Section 3

Flam. Liq. 3: H226 - Flammable liquid and vapour.  
Skin Irrit. 2: H315 - Causes skin irritation.  
Eye Irrit. 2: H319 - Causes serious eye irritation.  
Acute Tox. 4: H302 - Harmful if swallowed.

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**Other information**

Maximum content of VOC	30 g/l.
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