

SAFETY DATA SHEET
according to Regulation (EU) 2015/830

Silicone 3000+

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

Description	Silicone sealant for walls and floors.
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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	0845 208 0040
Fax	0845 208 0041
Email	info@tilemasteradhesives.co.uk
Email address of the competent person	info@tilemasteradhesives.co.uk

1.4. Emergency telephone number

Emergency telephone number	0845 208 0040 9.00 am - 5.00 pm Mon - Fri
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008	EUH208; EUH210;
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2.2. Label elements

Hazard Statement	EUH208 - Contains 2-butanone oxime. May produce an allergic reaction. EUH210 - Safety data sheet available on request.
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2.3. Other hazards

Other hazards	The product is classified as non hazardous.
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SECTION 3: Composition/information on ingredients

3.2. Mixtures

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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	M-factor.
Methyltris(methylethylketoxime)silane		22984-54-9			0.5 - 1%	Acute Tox. 4: H302+H332; Skin Irrit. 2: H315; Eye Irrit. 2: H319; STOT SE 3: H335;	
Vinyltris(methylethylketoximine)silane		2224-33-1			0.5 - 1%	Acute Tox. 4: H302+H332; Skin Irrit. 2: H315; Eye Irrit. 2: H319; STOT SE 3: H335;	
Methyltris(2-pentanoneoxime)silane		37859-55-5			0.5 - 1%	Acute Tox. 4: H302; Eye Irrit. 2: H319; STOT RE 2: H373;	

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air. Seek medical attention if irritation or symptoms persist.
Eye contact	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Seek medical attention if irritation or symptoms persist.
Skin contact	After contact with skin, wash immediately with plenty of water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	Seek medical attention.

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

Inhalation	Product releases 2-butanone oxime during curing. After curing, the product is odourless and non-hazardous.
Eye contact	May cause irritation to eyes.
Skin contact	May cause irritation to skin.

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

Inhalation	Seek medical attention if irritation or symptoms persist.
Eye contact	Seek medical attention if irritation or symptoms persist.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	Seek medical attention if irritation or symptoms persist.

SECTION 5: Firefighting measures

5.1. Extinguishing media

	Carbon dioxide (CO2). Dry chemical. Water spray. Foam. Use extinguishing media appropriate to the surrounding fire conditions.
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5.2. Special hazards arising from the substance or mixture

	In case of fire and/or explosion do not breathe 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. Closed containers near to the fire should be cooled with water (spray). Container may burst upon heating.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

	Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Wear suitable protective equipment.
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6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe. Do not empty into drains; dispose of this material and its container in a safe way.
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6.3. Methods and material for containment and cleaning up

	Once the product has cured, the product can be disposed (see Section 13).
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6.4. Reference to other sections

	Relevant information in other sections have to be considered. This applies in particular for information given on personal protective equipment (section 8) and on disposal (section 13).
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

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

	Store in cool, well ventilated area. Avoid contact with water or humidity. Keep away from direct sunlight.
Suitable packaging	Store in original container.

7.3. Specific end use(s)

	No further relevant information 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.
8.2.2. Individual protection measures	Wear suitable protective clothing.
Eye / face protection	Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves.
Respiratory protection	Wear suitable respiratory equipment when necessary.
8.2.3. Environmental exposure controls	Not normally required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

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9.1. Information on basic physical and chemical properties

Appearance	Paste
Colour	Various
Odour	Characteristic
Melting point	No data available
Freezing Point	No data available
Initial boiling point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Explosive properties	No data available
Oxidising properties	No data available
Fat Solubility	No data available
Autoignition temperature	No data available
Viscosity	> 40 x 10 ⁻⁶ m ² /s @ 40 °C (ISO 3219)
Flash point	> 93 °C
Relative density	≈ 1 (H ₂ O = 1 @ 20 °C)
Odour threshold	Not applicable.
Partition coefficient	Not applicable.
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Solubility	No data available

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	No data available
Benzene Content	No data available
Lead content	No data available
VOC (Volatile organic compounds)	< 30 g/l

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reactions if stored and handled as indicated.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No hazardous reactions if stored and handled as indicated.

10.4. Conditions to avoid

Humidity. Heat. Direct sunlight.

10.5. Incompatible materials

Water. Strong acids. Strong oxidising agents.

10.6. Hazardous decomposition products

In combustion emits toxic fumes of carbon dioxide / carbon monoxide. In combustion emits toxic fumes of nitrogen oxides. Silica.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

No data available.

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11.1.3. Hazard Information

No data available.

11.1.4. Toxicological Information

No data available

SECTION 12: Ecological information

12.1. Toxicity

No data available

12.2. Persistence and degradability

Not readily biodegradable.

12.3. Bioaccumulative potential

No data is available on this product.

Partition coefficient

Silicone 3000+ Not applicable.

12.4. Mobility in soil

No data is available on this product.

12.5. Results of PBT and vPvB assessment

No data is available on this product.

12.6. Other adverse effects

No data is available on this product.

SECTION 13: Disposal considerations

General information

08 04 09* waste adhesives and sealants containing organic solvents or other dangerous substances. Dispose of in compliance with all local and national regulations. Do not allow product to enter drains.

Disposal of packaging

Can be sent to landfill if in compliance with local and national regulations.

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

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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.
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SECTION 15: Regulatory information

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

Regulations	Biocide substances. Contains a biocide: Carbendazim. The data should be considered when making any assessment under the Control of Substances Hazardous to Health Regulations (COSHH), and related guidance, for example, "COSHH Essentials" (United Kingdom).
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15.2. Chemical safety assessment

	A chemical safety assesment according to (EC) regulation 1907/2006 (REACH) has not been carried out for this product.
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SECTION 16: Other information

Other information

Text of Hazard Statements in Section 3	Acute Tox. 4: H302+H332 - Harmful if swallowed or if inhaled Skin Irrit. 2: H315 - Causes skin irritation. Eye Irrit. 2: H319 - Causes serious eye irritation. STOT SE 3: H335 - May cause respiratory irritation. Acute Tox. 4: H302 - Harmful if swallowed. STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure .
Maximum content of VOC	30 g/l.

Further 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.
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