

SAFETY DATA SHEET
Floorwise Silicone Sealant F500
According to Regulation (EC) No 1907/2006, Annex II

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Product name Floorwise Silicone Sealant F500

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Sealant.

1.3. Details of the supplier of the safety data sheet

Supplier Floorwise Group Ltd
Floorwise House
22 High Street
Kegworth
Derby
DE74 2DA
Tel: 01509 673 974
Fax: 01509 674 841

1.4. Emergency telephone number

Emergency telephone Floorwise: +44 (0) 1509 673 974 (Mon-Fri 09:00-17:00)

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****Classification (EC 1272/2008)**

Physical hazards Not Classified
Health hazards Not Classified
Environmental hazards Not Classified

Human health The product is irritating to eyes and skin.

Environmental The product is not expected to be hazardous to the environment.

2.2. Label elements

Hazard statements NC Not Classified
EUH208 Contains 4,5-dichloro-2-octyl-2H-isothiazol-3-one. May produce an allergic reaction.

Supplemental label information EUH210 Safety data sheet available on request.

2.3. Other hazards

This substance is not classified as PBT or vPvB according to current EU criteria.

SECTION 3: Composition/information on ingredients**3.2. Mixtures**

Composition comments No classified ingredients, or those having occupational exposure limits, present above the levels of disclosure.

SECTION 4: First aid measures**4.1. Description of first aid measures**

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General information	No specific recommendations.
Inhalation	Move affected person to fresh air at once.
Ingestion	Do not induce vomiting unless under the direction of medical personnel. Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person.
Skin contact	Take off immediately all contaminated clothing. Wash skin thoroughly with soap and water.
Eye contact	Remove any contact lenses and open eyelids wide apart. Rinse immediately with plenty of water.

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

General information	See Section 11 for additional information on health hazards. The product is considered to be a low hazard under normal conditions of use.
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4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor	Treat symptomatically. If adhesive bonding occurs, do not force eyelids apart.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Use fire-extinguishing media suitable for the surrounding fire.
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5.2. Special hazards arising from the substance or mixture

Hazardous combustion products	None known.
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5.3. Advice for firefighters

Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	For personal protection, see Section 8.
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6.2. Environmental precautions

Environmental precautions	No specific requirements are anticipated under normal conditions of use.
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6.3. Methods and material for containment and cleaning up

Methods for cleaning up	Collect and place in suitable waste disposal containers and seal securely. For waste disposal, see Section 13.
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6.4. Reference to other sections

Reference to other sections	See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions	For personal protection, see Section 8. No specific requirements are anticipated under normal conditions of use. Good personal hygiene procedures should be implemented.
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Advice on general occupational hygiene	When using do not eat, drink or smoke.
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7.2. Conditions for safe storage, including any incompatibilities

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Storage precautions	Store in tightly-closed, original container in a dry, cool and well-ventilated place. Store in accordance with local regulations.
Storage class	Unspecified storage.
7.3. Specific end use(s)	
Specific end use(s)	The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Ingredient comments	No exposure limits known for ingredient(s).
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8.2. Exposure controls

Protective equipment



Appropriate engineering controls	No specific ventilation requirements.
Personal protection	Wear protective work clothing.
Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Unless the assessment indicates a higher degree of protection is required, the following protection should be worn: Tight-fitting safety glasses.
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. To protect hands from chemicals, gloves should comply with European Standard EN374. It is recommended that gloves are made of the following material: Butyl rubber. (0,4 mm)
Other skin and body protection	Provide eyewash station.
Hygiene measures	Ensure suitable ventilation of area. Wash promptly with soap and water if skin becomes contaminated. When using do not eat, drink or smoke.
Respiratory protection	No specific recommendations.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	Paste.
Colour	Various
Odour	Vinegar-like.
Odour threshold	No information available.
pH	No information available.
Melting point	No information available.
Initial boiling point and range	No information available.
Flash point	Not applicable.
Evaporation rate	No information available.

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Flammability (solid, gas)	No information available.
Upper/lower flammability or explosive limits	No information available.
Vapour pressure	No information available.
Vapour density	No information available.
Relative density	0.99 @ 20°C
Solubility(ies)	Insoluble in water.
Partition coefficient	No information available.
Auto-ignition temperature	No information available.
Viscosity	Kinematic viscosity > 20.5 mm ² /s.
Oxidising properties	Not determined.

9.2. Other information

Other information Not available.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity Stable under recommended transport or storage conditions.

10.2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions No potentially hazardous reactions known.

10.4. Conditions to avoid

Conditions to avoid None known.

10.5. Incompatible materials

Materials to avoid None known.

10.6. Hazardous decomposition products

Hazardous decomposition products Does not decompose when used and stored as recommended.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

Notes (oral LD₅₀) Based on available data the classification criteria are not met.

Acute toxicity - inhalation

ATE inhalation (dusts/mists mg/l) 10.0

Skin corrosion/irritation

Skin corrosion/irritation Based on available data the classification criteria are not met.

Serious eye damage/irritation

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Serious eye damage/irritation Based on available data the classification criteria are not met.

Respiratory sensitisation

Respiratory sensitisation Based on available data the classification criteria are not met.

Skin sensitisation

Skin sensitisation Based on available data the classification criteria are not met.

Germ cell mutagenicity

Genotoxicity - in vitro Based on available data the classification criteria are not met.

Carcinogenicity

Carcinogenicity Based on available data the classification criteria are not met.

Reproductive toxicity

Reproductive toxicity - fertility Based on available data the classification criteria are not met.

Specific target organ toxicity - single exposure

STOT - single exposure Based on available data the classification criteria are not met.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure Based on available data the classification criteria are not met.

Aspiration hazard

Aspiration hazard Not anticipated to present an aspiration hazard, based on chemical structure.

SECTION 12: Ecological Information

Ecotoxicity The product components are not classified as environmentally hazardous.

12.1. Toxicity

Toxicity Not regarded as dangerous for the environment

12.2. Persistence and degradability

Persistence and degradability No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient No information available.

12.4. Mobility in soil

Mobility The product is insoluble in water.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects None known.

Ozone depletion potential

Global warming potential (GWP)

SECTION 13: Disposal considerations

13.1. Waste treatment methods

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General information	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. The generation of waste should be minimised or avoided wherever possible. This material and its container must be disposed of in a safe way. Dispose of surplus products and those that cannot be recycled via a licensed waste disposal contractor.
Disposal methods	Avoid the spillage or runoff entering drains, sewers or watercourses.
Waste class	16 03 04 inorganic wastes other than those mentioned in 16 03 03.

SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not classified.

14.2. UN proper shipping name

Not classified.

14.3. Transport hazard class(es)

Not classified.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not applicable.

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

Transport in bulk according to Not applicable.

**Annex II of MARPOL 73/78
and the IBC Code**

SECTION 15: Regulatory information

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

National regulations Health and Safety at Work etc. Act 1974 (as amended).

EU legislation Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).
Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

Guidance ECHA: Guidance on the Compilation of safety data sheets. (V1.1, December 2011)
Approved Classification and Labelling Guide (Sixth edition) L131.

**Authorisations (Title VII
Regulation 1907/2006)** No specific authorisations are known for this product.

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Restrictions (Title VIII Regulation 1907/2006) No specific restrictions on use are known for this product.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Issued by	Technical Department
Revision date	15/07/2016
Revision	3
Supersedes date	02/02/2016
SDS number	11823
Hazard statements in full	EUH208 Contains 4,5-dichloro-2-octyl-2H-isothiazol-3-one. May produce an allergic reaction.

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 process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.