

**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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<b>General information</b>	No specific recommendations.
<b>Inhalation</b>	Move affected person to fresh air at once.
<b>Ingestion</b>	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.
<b>Skin contact</b>	Take off immediately all contaminated clothing. Wash skin thoroughly with soap and water.
<b>Eye contact</b>	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**

<b>General information</b>	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**

<b>Notes for the doctor</b>	Treat symptomatically. If adhesive bonding occurs, do not force eyelids apart.
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## **SECTION 5: Firefighting measures**

### **5.1. Extinguishing media**

<b>Suitable extinguishing media</b>	Use fire-extinguishing media suitable for the surrounding fire.
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### **5.2. Special hazards arising from the substance or mixture**

<b>Hazardous combustion products</b>	None known.
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### **5.3. Advice for firefighters**

<b>Special protective equipment for firefighters</b>	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**

<b>Personal precautions</b>	For personal protection, see Section 8.
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### **6.2. Environmental precautions**

<b>Environmental precautions</b>	No specific requirements are anticipated under normal conditions of use.
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### **6.3. Methods and material for containment and cleaning up**

<b>Methods for cleaning up</b>	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**

<b>Reference to other sections</b>	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**

<b>Usage precautions</b>	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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<b>Advice on general occupational hygiene</b>	When using do not eat, drink or smoke.
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### **7.2. Conditions for safe storage, including any incompatibilities**

## Floorwise Silicone Sealant F500

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

### SECTION 8: Exposure Controls/personal protection

#### 8.1. Control parameters

<b>Ingredient comments</b>	No exposure limits known for ingredient(s).
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#### 8.2. Exposure controls

##### Protective equipment



<b>Appropriate engineering controls</b>	No specific ventilation requirements.
<b>Personal protection</b>	Wear protective work clothing.
<b>Eye/face protection</b>	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.
<b>Hand protection</b>	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)
<b>Other skin and body protection</b>	Provide eyewash station.
<b>Hygiene measures</b>	Ensure suitable ventilation of area. Wash promptly with soap and water if skin becomes contaminated. When using do not eat, drink or smoke.
<b>Respiratory protection</b>	No specific recommendations.

### SECTION 9: Physical and Chemical Properties

#### 9.1. Information on basic physical and chemical properties

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

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

### 9.2. Other information

<b>Other information</b>	Not available.
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## SECTION 10: Stability and reactivity

### 10.1. Reactivity

<b>Reactivity</b>	Stable under recommended transport or storage conditions.
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### 10.2. Chemical stability

<b>Stability</b>	Stable at normal ambient temperatures and when used as recommended.
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### 10.3. Possibility of hazardous reactions

<b>Possibility of hazardous reactions</b>	No potentially hazardous reactions known.
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### 10.4. Conditions to avoid

<b>Conditions to avoid</b>	None known.
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### 10.5. Incompatible materials

<b>Materials to avoid</b>	None known.
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### 10.6. Hazardous decomposition products

<b>Hazardous decomposition products</b>	Does not decompose when used and stored as recommended.
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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Acute toxicity - oral

<b>Notes (oral LD<sub>50</sub>)</b>	Based on available data the classification criteria are not met.
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#### Acute toxicity - inhalation

<b>ATE inhalation (dusts/mists mg/l)</b>	10.0
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#### Skin corrosion/irritation

<b>Skin corrosion/irritation</b>	Based on available data the classification criteria are not met.
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#### 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

## Floorwise Silicone Sealant F500

<b>General information</b>	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.
<b>Disposal methods</b>	Avoid the spillage or runoff entering drains, sewers or watercourses.
<b>Waste class</b>	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

<b>Issued by</b>	Technical Department
<b>Revision date</b>	15/07/2016
<b>Revision</b>	3
<b>Supersedes date</b>	02/02/2016
<b>SDS number</b>	11823
<b>Hazard statements in full</b>	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.