

# SAFETY DATA SHEET

## Floorwise F538 Wood Adhesive

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

#### 1.1. Product identifier

Product name Floorwise F538 Wood Adhesive

Container size 500ml

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

Identified uses Wood adhesive.

#### 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

#### 2.2. Label elements

Hazard statements NC Not Classified

#### 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

Composition comments Water-borne polymer emulsion. Basis: Vinyl acetate, contains film-forming helping agents.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

**Inhalation** Unlikely route of exposure as the product does not contain volatile substances. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.

**Ingestion** Do not induce vomiting. Get medical attention immediately.

**Skin contact** Remove contaminated clothing immediately and wash skin with soap and water.

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**Eye contact** Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

**Inhalation** No specific symptoms known.  
**Ingestion** May cause discomfort if swallowed.  
**Skin contact** No specific symptoms known.  
**Eye contact** Irritation and redness, followed by blurred vision.

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

**Notes for the doctor** No specific recommendations.  
**Specific treatments** Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

**Suitable extinguishing media** Extinguish with foam, carbon dioxide, dry powder or water fog.

### 5.2. Special hazards arising from the substance or mixture

**Hazardous combustion products** Product is not flammable.

### 5.3. Advice for firefighters

**Special protective equipment for firefighters** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

## SECTION 6: Accidental release measures

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

**Personal precautions** Wear protective clothing as described in Section 8 of this safety data sheet.

### 6.2. Environmental precautions

**Environmental precautions** Dilute with much water

### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up** Absorb in vermiculite, dry sand or earth and place into containers.

### 6.4. Reference to other sections

**Reference to other sections** Wear protective clothing as described in Section 8 of this safety data sheet. For waste disposal, see Section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Read and follow manufacturer's recommendations.

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

**Storage precautions** Store in tightly-closed, original container in a dry and cool place. Store at temperatures between 5°C and 25°C. Do not allow to freeze.

**Storage class** Unspecified storage.

### 7.3. Specific end use(s)

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**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

#### 8.2. Exposure controls

##### Protective equipment



##### 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. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material.

##### Other skin and body protection

No specific requirements are anticipated under normal conditions of use.

##### Hygiene measures

Wash hands thoroughly after handling.

##### Respiratory protection

Respiratory protection not required.

##### Thermal hazards

Avoid excessive heat for prolonged periods of time.

##### Environmental exposure controls

Keep container tightly sealed when not in use.

### SECTION 9: Physical and Chemical Properties

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

<b>Appearance</b>	White viscose liquid, drying to transparent
<b>Colour</b>	White/off-white.
<b>Odour</b>	Slight.
<b>Odour threshold</b>	Not determined.
<b>pH</b>	pH (concentrated solution): 2.8-3.6
<b>Melting point</b>	0°C
<b>Initial boiling point and range</b>	100°C @ 760 mm Hg
<b>Flash point</b>	Not applicable.
<b>Evaporation rate</b>	Not determined.
<b>Vapour pressure</b>	2.4 kPa @ 20°C
<b>Relative density</b>	1.03-1.13 @ 25°C
<b>Bulk density</b>	Not determined.
<b>Solubility(ies)</b>	Insoluble but miscible in all proportions
<b>Auto-ignition temperature</b>	Not determined.
<b>Decomposition Temperature</b>	Not determined.

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<b>Viscosity</b>	9000-15000 mPa s @ 25°C
<b>Explosive properties</b>	Not considered to be explosive.
<b>Explosive under the influence of a flame</b>	Not considered to be explosive.

### 9.2. Other information

<b>Other information</b>	Not available.
<b>Volatile organic compound</b>	This product contains a maximum VOC content of 2.2 %.

## 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>	Will not polymerise. No known hazardous reactions if stored under normal conditions.
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### 10.4. Conditions to avoid

<b>Conditions to avoid</b>	Avoid freezing. Avoid heat.
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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

#### Skin sensitisation

<b>Skin sensitisation</b>	Not sensitising.
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#### **General information**

Long term experience of handling of this type of product under industrial conditions indicates the absence of any chronic or acute effects.

#### **Inhalation**

Unlikely to be hazardous by inhalation because of the low vapour pressure of the product at ambient temperature.

#### **Skin contact**

Skin irritation should not occur when used as recommended.

#### **Eye contact**

No specific symptoms known. Dust may cause slight irritation.

## SECTION 12: Ecological Information

<b>Ecotoxicity</b>	The product is not expected to be hazardous to the environment.
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### 12.1. Toxicity

<b>Toxicity</b>	Not regarded as dangerous for the environment
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### 12.2. Persistence and degradability

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**Persistence and degradability** No data available.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential** No data available on bioaccumulation.

### 12.4. Mobility in soil

**Mobility** The product is non-volatile.

### 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

**General information** Must not be disposed of together with household waste. Do not allow product to reach sewage system.

**Disposal methods** Incineration under approved, controlled conditions using incinerators suitable or designed for the disposal of hazardous chemical wastes, is preferred method of disposal.

**Waste class** 08 04 13\* aqueous sludges containing adhesives or sealants containing organic solvents or other dangerous substances.

## 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 classified.

### 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

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Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

### SECTION 15: Regulatory information

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

**Guidance** ECHA: Guidance on the Compilation of safety data sheets. (V1.1, December 2011)

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

**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>	07/07/2016
<b>Revision</b>	2
<b>Supersedes date</b>	17/02/2014
<b>SDS number</b>	11828

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