

# Superflex Smooth

## Roof coating

In compliance with Chip 4 and ACOP, Compilation of Data Sheets 4th Edition, this information is provided to help inform Risk Assessments. Its contents cannot be considered to be a risk assessment under Management of Health and Safety or other such regulations. Risk assessments require consideration of other information related to the precise circumstances and situation or preparation to be used. Such information is not available to the supplier/compiler of this data.



### SECTION 1

Product name  
Description  
Appearance and odour

### PRODUCT IDENTIFICATION

Superflex  
Roof coating.  
Brushable mastic in various colours with characteristic odour.



### SECTION 2

### HAZARDS IDENTIFICATION

Flammable.  
Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.



### SECTION 3

#### Hazardous components

#### Common Chemical Names

White Spirit  
1-Methoxy-2-propanol  
2-Methoxy-1-methylethyl acetate

### COMPOSITION

#### Related Information

% (w/w)	CAS no.	Classification	Risk Phrases
10-30	64742-82-1	Xn, N	10, 65, 66, 67, 51/53
<5	107-98-2	-	10
10-30	108-65-6	Xi	10, 36



### SECTION 4

#### In cases of contact

Eyes  
Ingestion  
Inhalation  
Skin

### FIRST AID MEASURES

Flush with water for 15 minutes. Seek medical advice if irritation persists.  
Do not induce vomiting. Give water to drink. Seek immediate medical advice and show this sheet.  
Remove to fresh air for at least 10 minutes.  
Wash skin thoroughly with soap and warm water. Dry skin and apply replenishing cream.  
Seek medical advice if irritation develops.



### SECTION 5

Extinguishing media  
Special procedures

### FIRE FIGHTING MEASURES

Use Carbon Dioxide, dry powder, foam or water spray. Do not use water jet.  
Wear self-contained breathing apparatus for chemical fires. Use water spray to keep containers cool and vapours down.



### SECTION 6

Clean-up procedures

### ACCIDENTAL RELEASE MEASURES

Remove all ignition sources. Do not discharge into drains or rivers. Absorb into dry earth or sand.  
Transfer to a closable, labelled salvage container for disposal by an appropriate method.



### SECTION 7

Handling  
Storage

### HANDLING AND STORAGE

Do not eat, smoke or drink whilst working with this material. Wash hands before meals and after work.  
Store in a cool, well ventilated area. Keep containers tightly closed.



### SECTION 8

#### Hazardous components









Chemical name  
White Spirit  
1-Methoxy-2-propanol  
2-Methoxy-1-methylethyl acetate  
Engineering measures  
Respiratory protection  
Hand protection

### EXPOSURE CONTROLS AND PERSONAL PROTECTION

#### Workplace exposure limits (WELs)

8 hour TWA 15 min STEL  
100 ppm  
375 mg/m<sup>3</sup> 560 mg/m<sup>3</sup> (Sk)  
274 mg/m<sup>3</sup> 822 mg/m<sup>3</sup> (Sk)  
Ensure there is sufficient ventilation of the area.  
If Workplace Exposure Limit(s) listed above are exceeded, respiratory protection may be required.  
Protective gloves. (Sk) means can be absorbed through skin.

Related information  
(Supplier's classification)

	Eye protection Skin protection	Wear safety glasses if there is a risk of eye contact. Protective overalls.
	<b>SECTION 9</b> State: Viscous liquid Colour: Various	<b>PHYSICAL AND CHEMICAL PROPERTIES</b> Odour: Characteristic Flash point °C: 40 Solubility in water: Slightly soluble Flammability limits: 0.9% – 11.5% S.G. 1.2
	<b>SECTION 10</b> Stability Conditions to avoid Materials to avoid Decomposition products	<b>STABILITY AND REACTIVITY</b> Stable under normal conditions. Hot surfaces. Sources of ignition. Flames. Strong oxidising agents. Strong acids. Strong bases. Combustion will generate oxides of carbon, acrid smoke and irritating fumes.
	<b>SECTION 11</b> Hazardous ingredients:         <b>Routes of exposure:</b>	<b>TOXICOLOGICAL INFORMATION</b> 1-Methoxy-2-propanol IVN RAT LD50 4200 mg/kg ORL MUS LD50 11700 mg/kg ORL RAT LDLO 3739 mg/kg 2-Methoxy-1-methylethyl acetate IPR MUS LD50 750 mg/kg ORL RAT LD50 8532 mg/kg Exposure to high levels of vapour may cause drowsiness, dizziness, nausea, headaches, vomiting. Prolonged contact with skin may cause irritation leading to dermatitis in extreme cases. Small amounts of liquid aspirated into respiratory system during ingestion or from vomiting may cause bronchopneumonia or pulmonary oedema.
	<b>SECTION 12</b>	<b>ECOLOGICAL INFORMATION</b> Should not be discharged directly in concentrated form to water courses. Harmful to aquatic organisms.
	<b>SECTION 13</b> Disposal operations	<b>DISPOSAL CONDITIONS</b> Contact licensed waste disposal company. NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.
	<b>SECTION 14</b> UN no: 1263 Shipping name: Paint Tariff Number: 3208 90 19	<b>TRANSPORT INFORMATION</b> Class: 3 PG: III Labelling: 3 ADR/RID Classification code: F1 Hazard ID no: 30 IMDG/IMO EmS: F-E,S-E* IATA/ICAO Packing Instructions: 309 (P&CA); 310 (CAO)
	<b>SECTION 15</b> Hazard symbols Contains: Risk phrases   Safety phrases	<b>REGULATORY INFORMATION</b> Symbol not required. White Spirit R10: Flammable. R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. S24: Avoid contact with skin and eyes. S51: Use only in well-ventilated areas. S60: This material and its container must be disposed of as hazardous waste. S61: Avoid release to the environment. Refer to special instructions / safety data sheets.
	<b>SECTION 16</b>	<b>OTHER INFORMATION</b> Always use in accordance with manufacturer's directions. Dated 16/0712 Rev.1

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