

Material Safety Data Sheet	Date : 17/01/03	Page 1 of 4
Reference No. : saf-71	Revision No. : 1	
Material / Trade Name : SprayFilm WB3		



1 – Substance Identification

Material / Trade Name	: SprayFilm WB3
Material Type	: Water based intumescent coating
Company	: Cafco International
Address	: Bluebell Close Clover Nook Industrial Estate Alfreton, Derbyshire DE55 4RA. UK
Telephone	: +44 (0)1773 837900
Fax	: +44 (0)1773 836710
Emergency Telephone	: +44 (0)1773 837900

2 – Composition

Substance	% Wt.	Cas Number	Eec Number
Polyvinyl acetate resin and fillers			
Ethylene Glycol N-Butyl Ether			

3 – Hazard Identifications

a) Hazard Symbol	:	
b) Risk & Safety	:	Not classified as hazardous under the CHIP Regulations 1994/Amendments 1997.

4 – First-Aid Measures

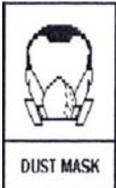
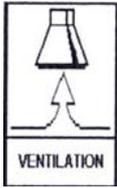
a) Inhalation	:	Remove to fresh air and rest. If recovery is not rapid obtain prompt medical attention.
b) Eyes	:	Irrigate with water for at least 15 minutes. If irritation persists then consult a doctor.
c) Skin	:	Wash with soap/cleanser and rinse with plenty of water. If irritation persists obtain medical attention.
d) Ingestion	:	Give plenty of water to drink. Do not induce vomiting. Obtain prompt medical attention.

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5 – Fire-Fighting Measures	
a) Suitable extinguishers	: Not combustible material
b) Unsuitable extinguishers	: Not applicable.
c) Hazardous decomposition	: CO, CO ₂ , NO _x , traces of HCN, Ammonia, Oxides of Phosphorous.
d) Special procedures	: Wear positive pressure self-contained NIOSH approved breathing equipment.
6 – Accidental Release Measures	
a) Exposure controls	: Do not allow spill to enter drains and watercourses.
b) Personal protection	: Use eye protection such as goggles to BS2092 chemical grade. Wear impervious protective gloves.
c) Disposal considerations	: Absorb in inert material such as sand or absorbent granules. Do not allow spill to enter drains/sewers/watercourses. Dispose of in accordance with Local Authority requirements.
7 – Handling & Storage	
a) Handling	: Wear suitable protective clothing – see Section 8.
b) Storage	: Avoid extremes of temperature.

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8 – Exposure Controls	
Occupational Exposure Limit	: Not listed in Guidance Note EH40.
Biological Exposure Limit	: Not listed.
 DUST MASK	 PROTECT HANDS
 EYE GOGGLES	 COVER SKIN
	 VENTILATION
9 – Physical & Chemical Properties	
Appearance	: Liquid white
Odour	: Mild odour
pH	: 8.0
Boiling point / range	: 210-215°C
Melting point / range	: N/A
Flash point	: >200°F
Flammability	: Non-flammable
Autoflammability	: Non-flammable
Explosive properties	: N/A
Oxidising properties	:
Vapour pressure	:
Relative density	:
Solubility	: Water dispersible
Partition coefficient	: N/A
Miscibility	: N/A
Vapour density	: <1
Evaporation rate	: Faster than N-Butyl acetate
Viscosity	: Medium
10 – Stability & Reactivity	
Stability	: Stable.
Hazardous polymerisation	: Will not occur.
Hazardous decomposition products	: Co, Co ₂ , Nox, Traces of HCN, Ammonia, Oxides of Phosphorous.
11 – Toxicological Information	
Chronic effects	: May promote asthmatic response in persons with asthma who are sensitive to airway irritants.
	No toxic effects known.

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12 – Ecological Information

Bioaccumulative potential	: No specific data available.
Ecotoxicity	: No specific data available.

13 – Disposal Considerations

Dispose of in accordance with local authority requirements. Do not discharge into drains or watercourses.	
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14 – Transport Information

UN/SI Number	: N/A	Packing Grp	: N/A
IMO	: N/A	Marine Pollutant	: N/A
IATA/ICAO	: N/A	Packing Grp	: N/A
ADR/RID	: N/A	Item	: N/A
Transport name	: UK Road – non-hazardous		
Hazchem/Kemler Code	: N/A		

15 – Regulatory Information

a) Hazard symbols	:																									
b) Risk & Safety	:	Not classified as hazardous under the CHIP Regulations 1994/Amendments 1997.																								
c) Other regulations	:	UK Health & Safety at Work Act 1974 UK Control of Substances Hazardous to Health Regulations 1988 UK Environmental Protection Act 1990																								
d) Transport information	:	<table border="0"> <tr> <td>UN/SI Number</td> <td>: N/A</td> <td>Packing Grp</td> <td>: N/A</td> </tr> <tr> <td>IMO</td> <td>: N/A</td> <td>Marine Pollutant</td> <td>: N/A</td> </tr> <tr> <td>IATA/ICAO</td> <td>: N/A</td> <td>Packing Grp</td> <td>: N/A</td> </tr> <tr> <td>ADR/RID</td> <td>: N/A</td> <td>Item</td> <td>: N/A</td> </tr> <tr> <td>Transport name</td> <td>: UK Road – non-hazardous</td> <td></td> <td></td> </tr> <tr> <td>Hazchem/Kemler Code</td> <td>: N/A</td> <td></td> <td></td> </tr> </table>	UN/SI Number	: N/A	Packing Grp	: N/A	IMO	: N/A	Marine Pollutant	: N/A	IATA/ICAO	: N/A	Packing Grp	: N/A	ADR/RID	: N/A	Item	: N/A	Transport name	: UK Road – non-hazardous			Hazchem/Kemler Code	: N/A		
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16 – Other Information

Compiled according to the CHIP Regulations 1994 (Directive 91/155/EEC).	
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This datasheet is compiled to be of assistance but is without guarantee. Users are responsible for safe working.