

# MATERIAL SAFETY DATA SHEET



## WEATHERFLEX

Issue : 2 .

Issue Date : 09/02/05.

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### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

**Product Name.** Weatherflex

**Supplier.** KINGFISHER BUILDING PRODUCTS Ltd.  
COOPER LANE.  
BARDSEA BUSINESS PARK  
ULVERSTON  
CUMBRIA.  
LA12 9RA.

**Telephone:** 01229 869100  
**Fax:** 01229 869101  
**Emergency :** As Above

### 2. COMPOSITION / INFORMATION ON INGREDIENTS.

This product is a thixotropic dispersion of styrene and meth (acrylic) esters, with fillers, dyes and biocide additives.

### 3.HAZARDS IDENTIFICATION

**FIRE :-** N/A

**HEALTH** On available data this product has no hazard classification according to 88/379/eec directive.

**Inhalation :-** N/A .

**Eye Contact :-** May cause irritation.

**Skin Contact:-** Repeated skin contact may cause dermatitis to sensitive individuals. .

### 4. FIRST AID MEASURES.

**Inhalation :-** N/A

**Eye Contact :-** Wash with clean water for 10 minutes. If irritation persists seek medical advice .

**Skin Contact:-** Wash with clean water before the product dries . Remove contaminated clothing .

**Ingestion :-** Give plenty of water to drink. DO NOT induce vomiting. Seek medical advice



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### 5. FIRE FIGHTING MEASURES.

Aqueous dispersions will not burn. Dried films are combustible.

**Extinguishing Media :-** Use water, Foam, Carbon Dioxide or Dry Powder extinguishers.

**Protective Measures in Fire.**

### 6. ACCIDENTAL RELEASE MEASURES.

**Personal Protection During Spill :-** Wear overalls, goggles and protective gloves.

**Precautions to Protect Environment :-** Do not allow to enter drains, sewers or waterways.

**Spillage Clean Up Methods :-** Residues and spillages should be soaked up in an inert absorbent(e.g. sand). and disposed of through normal waste disposal methods

### 7. HANDLING AND STORAGE.

**Usage Precautions :-** Handle in accordance with good professional safety and hygiene practices. Small levels of volatile organic compounds may accumulate in the headspace of containers which should be opened in a ventilated surrounding.

**Storage Criteria :-** Sealed containers should be stored in temperatures between 5°C and 25 °C  
DO NOT ALLOW TO FREEZE.

### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION.

Ensure adequate ventilation if the product is to be used internally.

**Personal Protective Equipment.** Wear filter mask when spraying, synthetic gloves, goggles and overalls.

**Hygienic Work Routines :-** Apply professional safety hygiene and safety practices when handling.



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### 9. PHYSICAL AND CHEMICAL PROPERTIES.

<b>Appearance :-</b>	Liquid.	<b>Colour :-</b>	White or Magnolia
<b>Odour :-</b>	Slight Ammonia	<b>pH :-</b>	8.0 - 9.0 (ISO 1148).
<b>Solubility :-</b>	Fully miscible.	<b>Boiling Point :-</b>	Approx 100°C (as water).
<b>Flammability :-</b>	N/A.	<b>Vapour Pressure :-</b>	As water
<b>Relative Density :-</b>	1.15 - 1.25 @ 20°C.		

### 10. STABILITY AND REACTIVITY

**Stability :** Stable under normal conditions. the cured film is inert and is resistant to acids, alkalis and ultra violet attack.

**Materials to Avoid.** N/A.

**Hazardous Decomposition Products :** N/A

**Conditions to avoid :** Temperatures below 5°C.

### 11. TOXICOLOGICAL INFORMATION.

Long term experience in handling the ingredients of this dispersion during professional use indicates the absence of any chronic or acute effects.

### 12. ECOLOGICAL INFORMATION.

**Environmental Hazards:** . The product is totally miscible in water and will progressively dilute if admitted to waterways. The base polymer is only slowly biodegraded (removal > 80% by methods OECD 320B) In low concentrations ( , 500 mg/litre), the product exhibits low toxicity to fish (OECD 203).

### 13. DISPOSAL CONSIDERATIONS

**Disposal Methods :** The product is not classified as hazardous waste. Dispose of observing current EEC, National and Local Waste regulations.



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### 14 TRANSPORT INFORMATION

**Label for Conveyance.** Not classified as hazardous for transportation.

**UN No.**

**IMDG Code/Class.**

**ICAO/IATA.**

### 15 REGULATORY INFORMATION

**Label for Supply :** N/A

**Risk Phrases :** N/A

**Safety Phrases :** N/A

### 16 OTHER INFORMATION

**User Notes :**

THE INFORMATION GIVEN IN THIS DATA SHEET 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 AS TO ITS ACCURACY, RELIABILITY OR COMPLETENESS. IT IS THE USER'S RESPONSIBILITY TO SATISFY THEMSELVES AS TO THE SUITABILITY OF SUCH INFORMATION FOR THEIR OWN USE