

MATERIAL SAFETY DATA SHEET



HIGH PERFORMANCE ACRYLIC SEALANT

Issue: 2. Issue Date: 07/12/2004.

Page 1 of 4

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

Product Name. KINGFISHER HIGH PERFORMANCE ACRYLIC SEALANT

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.

Ingredient Name.	CAS.No	Einecs	Content	Health (Class)	Risk (R No.)
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The product is a blend of aqueous acrylic polymer emulsion, plasticizer, inorganic extenders, flame retardant fillers and intumescent additives.

3. HAZARDS IDENTIFICATION

HEALTH

There are no ingredients of these products in concentrations likely to cause hazard to health when handled correctly

Inhalation: - N/A.

Eye Contact: - May cause drying and slight irritation.

Skin Contact: - May cause irritation.

Ingestion: - N/A.

4. FIRST AID MEASURES.

Inhalation: - Remove person to fresh air. If discomfort persists, seek medical advice.

Skin Contact: - Remove contamination with proprietary skin cleaner, followed by washing with soap and water. DO NOT use solvent, thinners, or white spirit.

Eye Contact: - Irrigate immediately with clean water for 15 minutes and obtain medical advice.

Ingestion: - Rinse mouth and throat immediately with water. DO NOT INDUCE VOMITING. Dilute stomach contents with water or milk. May cause nausea. Seek medical advice immediately showing product information or label.

MATERIAL SAFETY DATA SHEET (Continued)

HIGH PERFORMANCE ACRYLIC SEALANT

Issue No: 2. Issue Date: 07/12/2004

Page 2 of 4

5. FIRE FIGHTING MEASURES.

Extinguishing Media: - All standard fire fighting media.

Protective Measures in Fire: - Fire-fighters should wear suitable protective clothing.

Special Exposure Hazards in Fires: - A waterborne product which will not support combustion in the uncured state. However, this product does contain combustible organic components which will eventually yield smoke containing hazardous products of combustion on ignition.

6. ACCIDENTAL RELEASE MEASURES.

Personal Protection during Spill: - Wear gloves and protective overalls.

Precautions to Protect Environment: - Stem flow of spilled material and mop up immediately with an inert absorbent material such as sand, sawdust, earth etc. Prevent spills from entering drains, sewers or water courses

Spillage Clean up Methods: - Clean area, preferably with a detergent, AVOID the use of detergents. Dispose of at an appropriate licensed waste disposal site in accordance with current legislation and regulations.

7. HANDLING AND STORAGE.

Usage Precautions: - Use common sense and maintain a good standard of personal hygiene. Food should not be prepared, stored, or consumed in areas of product use.

Storage Criteria: - Store in a cool, dry well ventilated area. Avoid temperatures below 5°C. Keep out of reach of children.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION.

INGREDIENT.	CAS No.	STD OEL	LT EXP (8 Hrs)	ST EXP (15 Min)
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Non Applicable

Efficient ventilation is adequate in normal use situations

Personal Protective Equipment. All personal protective equipment, including respiratory protective equipment, used To control exposure to hazardous substances must be selected, issued and maintained to conform to the requirements of COSHH. Wear gloves and protective clothing during installation.

Hygienic Work Routines:- Maintain good standard of personal hygiene. DO NOT prepare, consume or store foodstuffs in areas of product use.

MATERIAL SAFETY DATA SHEET (Continued)

HIGH PERFORMANCE ACRYLIC SEALANT

Issue No: 2. Issue Date: 07/12/04

Page 3 of 4

9. PHYSICAL AND CHEMICAL PROPERTIES.

Appearance: - Viscous paste, hardening by evaporation of water to a plastic/elastic solid.

Colour: White or Brown.

Oxidising Properties: Not applicable

pH: - 7.5 – 9.5

SpG. 1.60 – 1.66.

Solubility (Water & Fat): Miscible when uncured. **Vapour Pressure.** Not determined

Flammability: Not Applicable.

Flashpoint: N/A Water based.

10. STABILITY AND REACTIVITY

Stability: Stable under recommended handling and storage conditions.

Materials to Avoid. Not applicable.

Hazardous Decomposition Products: Not applicable.

Conditions to avoid: Not applicable.

11. TOXICOLOGICAL INFORMATION.

No data available on this product. However, from long term experience of this product type, no serious chronic effects have been evident from handling under industrial conditions.

12. ECOLOGICAL INFORMATION.

The preparation has not been tested, but it is miscible in water and is thus likely to be transported considerable distances if allowed to ingress into water. The product is poorly biodegradable but not susceptible to bio-accumulation. The biological oxygen demand of other components may be harmful to the aquatic environment.

13. DISPOSAL CONSIDERATIONS

Disposal Methods: Disposal of material and packaging should be by incineration in accordance with local regulations.

MATERIAL SAFETY DATA SHEET (Continued)

HIGH PERFORMANCE ACRYLIC SEALANT

Issue No: 2. Issue Date: 07/12/04 Page 4 of 4

14. TRANSPORT INFORMATION

No regulations apply for the transportation of this material.
Not classified as hazardous for road, rail, sea or air transport.

15. REGULATORY INFORMATION

Label for Supply : Not Applicable

These product types are determined as not being dangerous for supply.

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