

MATERIAL SAFETY DATA SHEET

ASBESTOS ROOF COATING



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

Product name/code	Asbestos Roof Coating 28KA
Company	Kingfisher Building Products Ltd.
Address	Ulverston Cumbria. LA12 9RA
Web	www.kingfisheruk.com
Telephone	01229 869100
Fax	01229 869101
Email	sales@kingfisheruk.com
Emergency Telephone	01229 869100. Mon – Fri 0800 hrs – 1630 hrs.
Email	office@kingfisheruk.com

SECTION 2: Hazard identification.

Physical / Chemical hazard	No significant hazards.
Human health hazards	Slight irritation to eyes and skin.
Environmental hazards	R52/53 – Harmful to aquatic organisms, may cause long-term harmful effects in the aquatic environment.

SECTION 3: Composition/information on ingredients.

Chemical Name	CAS No.	EC No	Symbol(s)	Con. (%w/w)	Classification.
2,4,6-Trichlorophenol	88-06-2	201-795-9	Xn, Xi, N.	0 - 0.5	R40-22-36/38,50/53
Sodium Hydroxide	1310-73-2	215-185-5	C.	0 - 0.5	R35.
Magnesium Carbonate	16389-88-1	-	-	20 - 30	-
amp		124-68-5	Xi.	0 - 0.12	R36/38,52/53

SECTION 4: First aid measures.

Inhalation	N/A
Eye contact.	May cause drying and slight irritation. Irrigate immediately with clean water for 15 minutes and obtain medical advice if irritation persists.
Skin contact	Repeated skin contact may cause dermatitis to sensitive individuals. Wash with clean water before the product dries
Ingestion	N/A. Give plenty of water to drink. DO NOT induce vomiting.

SECTION 5: Firefighting measures.

Extinguishing media.	All standard fire fighting media. Water, foam, Carbon dioxide ,or dry powder extinguishers.
Special hazards arising from product.	A water borne product which will not support combustion in an uncured state.
Advice for fire fighters.	Fire fighters should wear suitable protective clothing.

SECTION 6: Accidental release measures.

Personal protection.	Wear gloves and protective overalls.
Environmental precautions.	Stem flow of spilled material and mop up immediately with inert absorbent material such as sand, sawdust, earth etc. Prevent spills from entering drains, sewers or water courses. Shovel into suitably labelled containers for disposal.
Clean up methods.	Dispose of at an appropriate licensed waste disposal site in accordance with local and national legislation and regulations.

SECTION 7: Handling and storage.

Precautions for safe handling.	Use common sense and a good standard of personal hygiene.
Storage criteria.	Store in a cool, dry, well ventilated area at temperatures between +5°C & 25°C Avoid temperatures below +5°C and do not allow to freeze. Keep out of reach of children.

SECTION 8: Exposure controls / personal protection.

Substance	WEL 8-hr limit ppm	WEL 15 min limit ppm.	WEL 8-hr limit mg/m3	WEL 15 min limit mg/m£
Calcium/magnesium carbonate	-	-	4	-
Sodium hydroxide	-	-	-	2

SECTION 9: Physical and chemical properties.

State	Liquid
Colour	Various.
Odour	Slight Ammonia.
Viscosity	Not determined.
Solubility in water	Fully miscible.
Flash point	n/a
Boiling point	As water approx 100°C
pH	8 – 9 (ISO 1148)
Density	1.15 – 1.25 @ 20°C
Auto Ignition	n/a

SECTION 10: Stability and reactivity.

Stability.	Stable under normal conditions and under recommended handling and storage conditions. The cured film is inert and resistant to acids, alkalis and ultra violet attack.
Materials to avoid.	Not applicable
Conditions to avoid.	Temperatures below +5°C in storage.
Haz.decomp.products	Not applicable

SECTION 11: Toxicological information.

Toxic dose	Not applicable. Long term experience in handling the ingredients of this dispersion during professional use indicates the absence of any chronic or acute effects.
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SECTION 12: Ecological information.

General information.	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 lower concentrations (500mg/litre), the product shows low toxicity to fish.(OECD 203)
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SECTION 13: Disposal considerations.

General information.	The product is classified as hazardous waste. Dispose of in compliance with local and national waste regulations.
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SECTION 14: Transport information.

Hazard pictograms.	Not classified as hazardous for road, rail, sea or air transport.
UN Number	UN
UN Proper Shipping name.	
Transport hazard class(es)	ADR/RID. IMDG. IATA .

SECTION 15: Regulatory information.

Labeling

Symbols	Not applicable. These product types are determined as not being dangerous for supply.
Risk phrases.	R52/53 – Harmful to aquatic organisms, may cause long-term harmful effects in the aquatic environment.
Safety phrases	S2. Keep out of reach of children.

SECTION 16: Other information.

Text of risk phrases in Section 3	R22 – Harmful if swallowed. R35 – Causes severe burns. R36/38 – Irritating to eyes and skin. R40 – Limited evidence of carcinogenic effects. R50/53 – Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
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Further information	The information supplied in this Safety Data Sheet is designed only as guidance for safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication; however no guarantee is made to its accuracy. This information 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 other process.
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