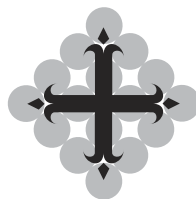


KA-Water Seal

Material Safety Data Sheet



KA BUILDING PRODUCTS
TECHNICAL SUPPORT
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1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME KA-WATER SEAL

PRODUCT NO. K2

APPLICATION Silicone Based Water Sealer for use on Masonry, Woodwork, Paving & other Porous Substrates

SUPPLIER Kenyon Agencies Ltd.

Fir Tree Cottage, Wheal Rose, Scorrier, Redruth, Cornwall, TR16 5DF

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2 HAZARDS IDENTIFICATION

Harmful to aquatic organisms

Irritating to eyes and skin

Inhalation of aerosol spray may damage health

3 COMPOSITION/INFORMATION ON INGREDIENTS

An aqueous solution of silanes and siloxanes

Xn R22-36/38-41

R10-52/53

4 FIRST-AID MEASURES

Inhalation Remove from exposure and seek medical attention

Ingestion Wash out mouth, drink 2 glasses of water or milk and seek medical attention

Eye Contact Thoroughly irrigate eye with water for 10 minutes and seek medical attention

Skin Contact Wash off skin with soap and water and seek medical attention if blistering occurs

5 FIRE-FIGHTING MEASURES

The product is an aqueous solution and will not support combustion.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Absorb spillage with a dry powdered sand or earth and place in a container for disposal

Wash surface with water to avoid becoming slippery

Do not allow liquid to enter waterways

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Handling Avoid eye and skin contact wear goggles and gloves if necessary. Use in well ventilated areas

Storage Store in a cool place and protect from frost

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredient Name: Ethanol

CAS No:

OES 1000ppm (1920mg/m3) 8h TWA

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Cloudy Liquid

Colour White Colour

Odour Mild

Boiling Point 100+ °C

Specific Gravity 1.0-1.05

pH Value 7.0-8.0

Solubility Soluble

Viscosity 10-100mpas @ 25°C

10 STABILITY AND REACTIVITY

STABILITY

Stability Stable
 Hazardous
Decomposition Small amounts of formaldehyde can be formed at 150 °C

MATERIALS TO AVOID

Avoid contact with acids.

11 TOXICOLOGICAL INFORMATION

INGESTION

May cause chemical burns in mouth, oesophagus and stomach.

SKIN CONTACT

The product contains a small amount of sensitising substance which may provoke an allergic reaction among sensitive individuals after repeated contact.

EYE CONTACT

Risk of serious damage to eyes.

HEALTH WARNINGS

May cause allergic contact eczema. May cause chemical eye burns.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Silicone content not readily biodegradable

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

GENERAL The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID). No transport warning sign required.

MARINE POLLUTANT Yes.

15 REGULATORY INFORMATION

LABELLING

Irritant

RISK PHRASES

R38 Irritating to the skin

R52/53 Harmful to aquatic organisms. May cause long term adverse effects in the aquatic environment

Safety Phrases S26 In case of eye contact, rinse immediately with plenty of water and seek medical advice

 S36/37/38 Wear suitable protective clothing, gloves and eye/face protection.



Other Information

Issued to comply with CHIP3 regulations

Issue Date 38153
Status Current

About this information

Whilst every care has been taken to ensure that this product can be used for the purpose for which it is intended.

Kenyon Agencies Ltd have no control over the way that the product is used, the workmanship or application of the products. The information given here has been compiled on the basis of available knowledge in accordance with the requirements of the Chemical Hazards Information and Packaging Regulation 1997.

This does not imply that the information is complete or accurate in all cases and no guarantee can be given that is complete and accurate. It is the user's responsibility to take adequate measures to satisfy themselves as to the application and suitability of the information and/or recommendations given for their own use.

Depending on the nature and condition of the applicable surface, it is recommended that users ascertain suitability of product for own use by carrying out sample tests to surfaces as and when necessary. It is recommended that, in order to comply with the terms and conditions of the twenty five year guarantee, qualified operatives should be employed.