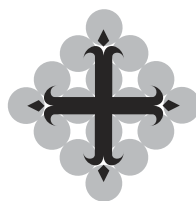


KA Tanking Slurry

Material Safety Data Sheet



KA BUILDING PRODUCTS
TECHNICAL SUPPORT
+44(0) 1872 879011

1. Product/Substance Identification and Company Information

1.1 Product Identification

PRODUCT NAME: KA Tanking Slurry

1.2 Relevant identified uses of the substance or mixture and uses advised against

Recommended Use Water proofing masonry and blockwork structures

Product category PC10 - Building and construction mixtures not covered elsewhere

1.3 Details of the supplier of the safety data sheet

Supplier Kenyon Agencies Ltd
Fir Tree Cottage
Wheal Rose
Redruth
Cornwall
TR16 5DF

+44(0)1872 879011



For further information please contact: kenyonagencies@yahoo.co.uk

1.4 Emergency telephone number

UK National Emergency Number: 999 or 112

2. Hazards Identification

2.1 Classification of the substance or mixture

REGULATION (EC) NUMBER 1272/2008

Skin corrosion/irritation	Category 2 - (H315)
Serious eye damage/eye irritation	Category 1 - (H318)
Specific target organ toxicity (single exposure)	Category 3 - (H335)

2.2 Label Elements



Signal Word

IRRITANT (GSH07)

Hazard Statements

H315 - Causes skin irritation

H318 - Causes serious eye damage

H335 - May cause respiratory irritation

Precautionary Statements - EU (S28, 1272/2008)

P304 + P340 + P313 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention.

P301 + P330 + P331 + P313: IF SWALLOWED: rinse mouth. DO NOT induce vomiting. Get medical advice/attention.

P303 + P361 + P353 + P313: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Get medical advice/attention.

P305 + P351 + P313 - IF IN EYES: Rinse cautiously with water for several minutes. Continue rinsing. Get medical advice/attention.

2.3 Other Hazards

No information available.

3. Composition/information on ingredients

3.1 Substances

CONTAINS PORTLAND CEMENT (ORDINARY) 266-043-4 65997-15-1 30-60% Xi;R37/38,R41.

CONTAINS QUARTZ STANDARD MATERIAL

Chemical Name	EC-No	CASNo.	Weight %	Classification (1272/2008/EC)	REACH Registration Number
PORTLAND CEMENT	266-043-4	65997-15-1	50-75	STOT SE3 (H335) Skin Irrit. 2 (H315) Eye Dam. 1 (H318)	no data available
SILICA SAND	238-878-4	14808-60-7	25-50	no data available	no data available

4. First Aid Measures

4.1 Description of necessary first aid measures

INHALATION

Remove victim immediately from source of exposure. Move into fresh air and keep at rest. Get medical attention.

INGESTION

Rinse mouth thoroughly. DO NOT induce vomiting. Get medical attention immediately.

7. Handling and Storage

7.1 Precautions for safe handling.

Container should be carried using the handle. Do not inhale dust. Wear PPE (personal protective equipment) to reduce the risk of contact. Remove and wash contaminated clothing after use. Do not eat or drink whilst using this product.

7.2 Conditions for safe storage, including incompatibilities.

Keep container sealed in a dry and well ventilated place. Keep away from children.

8. Exposure Controls & Personal Protection

8.1 Exposure Parameters

Exposure limit values.

Chemical Name	Exposure Limit (United Kingdom)
PORTLAND CEMENT Cr+VI <2ppm 65997-15-1	STEL: 30mg/m ³ STEL: 12mg/m ³ TWA: 10mg/m ³ TWA: 4mg/m ³
SILICA SAND	STEL: 0.3mg/m ³ TWA: 0.1mg/m ³

*TWA = Time Weighted Average
*STEL = Short Term Exposure Limit

Occupational exposure limit values

No information available.

8.2 Appropriate engineering controls

Ensure adequate ventilation, especially in confined areas/

8.3 Individual protection measures, such as protective equipment

Eye/face protection	Tightly fitting safety goggles. Wear chemical-resistant glasses and or goggles and a face shield when eye and face contact is possible due to handling and use of product.
Respiratory protection	Dust mask with at least FFP2 protection
Hand protection	Rubber/latex/neoprene or other chemical resistant gloves.
Skin/Body protection	Where possible, suitable long sleeved clothing should be worn to limit skin contact with product.

9. Physical and Chemical Properties

a) Appearance	Grey or White Powder
b) Odour	Cement
c) Odour threshold	N/A
d) pH	>12
e) Melting /Freezing point	N/A
f) Initial boiling point	N/A
g) Flash point	N/A
h) Evaporation rate	N/A
i) Flammability	N/A
j) Upper/lower explosive limits	N/A
k) Vapour pressure	N/A
l) Vapour density	N/A
m) Relative density	N/A
n) Solubility	Approximately 1.5g/l
o) Partition coefficient	N/A
p) Auto-ignition temperature	N/A
q) Decomposition temperature	N/A
r) Viscosity	N/A

VOC (Volatile organic compounds)	None
Density	1.2kg/l

10. Stability and Reactivity

a) Reactivity	No volatile reactions
b) Chemical stability	Stable under normal conditions
c) Possibility of hazardous reactions	None under normal conditions
d) Conditions to avoid	Avoid moist/damp conditions
e) Incompatible materials	Acidic compounds
f) Hazardous decomposition products	None under normal conditions

11. Toxicological Information

11.1 Information on toxicological effects

The product does not present a toxicological hazard based on known or supplied information

Inhalation	Irritating to respiratory system
Eye contact	Irritating to eyes. Risk of serious damage to eyes
Skin contact	Irritating to skin
Ingestion	May cause irritation

12. Ecological Information

12.1 Toxicity

Ecotoxicity effects

Discharge to water will affect pH and harm aquatic organisms. Stabilisation is recommended before waste water can be discharged into treatment plants.

12.2 Persistence and degradability

N/A

12.3 Bioaccumulative potential

N/A

12.4 Mobility in soil

N/A

12.5 Other adverse effects

N/A

13. Disposal Considerations

13.1 Waste from residues / unused products

Dispose of in compliance with local regulations

13.2 Contaminated packaging

Empty containers should be taken to an approved waste handling site for recycling or disposal

14. Transport Information

a) UN number	Not regulated
b) UN proper shipping name	Not regulated
c) Transport hazard class(es)	Not regulated
d) Packaging group	Not applicable
e) Environmental hazards	Not applicable
f) Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)	Not applicable
g) Special precautions	None

15. Regulatory Information

15.1 Safety, health and environmental regulations specific for the product in question

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

16. Other Information

REVISION DATE 31/03/2024

RISK PHASES IN FULL

R37/38: IRRITATING TO RESPIRATORY SYSTEM
AND SKIN

R41: RISK OF SERIOUS DAMAGE TO EYES

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.