

MATERIAL SAFETY DATA SHEET

according to EU Directive 93/112/EC

TANKING SLURRY

Version: 2

Print date: 24.5.04

**1. Identification of Substance/Preparation and Company**

Product Name Tanking Slurry
Company Biokil Crown Ltd
 7 Stadium Ind Park, Long Eaton
 Nottingham, NG10 2DD

Telephone 0115 946 0060
Fax 0115 946 9767
Emergency Telephone 07967 10 71 95

2. Composition / Information on ingredients

Description Blend of Portland cement, graded silica sands or crushed limestone.
CAS number 1305 EINECS number 215-137-3

3. Hazards identification

Hazards Irritating to eyes and skin

4. First aid measures

Inhalation Remove to fresh air. If unconscious loosen clothing and place in recovery position, seek medical attention
Ingestion Do not induce vomiting. Give water or milk. In severe cases seek medical advice.
Eye contact Irrigate immediately with copious amounts of clean water.
Skin contact Wash thoroughly with copious amounts of clean water.
 Contaminated clothing should be removed and washed thoroughly.

5. Fire fighting measures

Exposure hazards Material is non flammable.
Suitable extinguisher Use extinguisher appropriate to surrounding fire conditions

6. Accidental release measures

Exposure hazards Material is non flammable.
Suitable extinguisher Use extinguisher appropriate to surrounding fire conditions

7. Handling and storage

Handling Requirements Wear eye protection and gloves. Wear a suitable dust mask if the situation demands. Bags should be stacked in a safe and stable manner.


Storage Precautions Store in a cool dry place. Keep away from acids. Keep container tightly closed. Some bags may have a small amount of cement dust on outer surface therefore appropriate personal protection should be used when handling.

8. Exposure controls / personal protection

Personal protection Wear eye protection, gloves and protective clothing.
Exposure limits 5mg/m³ TWA
Type ORAL-Rat LD50
Toxicity 7340mg/kg

9. Physical and chemical properties

Chemical Formula Blend of Portland cement and natural aggregates
Appearance & Odour Grey powder, no odour.
Solubility Insoluble

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10. Stability and reactivity	
Hazards	Hazardous reactions not known
11. Toxicological information	
Skin	May cause irritation to the skin
Eyes	Cement component is severe eye irritant. Mild exposure may cause soreness. Gross exposure can lead to chemical burning and ulceration of the eye.
Inhalation	Irritating to the mucous membranes and upper respiratory tract.
Ingestion	May be harmful if ingested in quantity.
12. Ecological information	
Ecotoxicity	Slightly toxic to birds.
Persistence	Data not available.
Appraisal	Data not available
13. Disposal considerations	
Waste disposal	May be disposed of by burial on a safe approved site.
14. Transport information	
IMDG	Not applicable
ADR/RID	Not Applicable
IATA/ICAO	Not Applicable
15. Regulatory information	
Classification	Irritant
Risk Phrases	R22 Do not breath dust
Safety Phrases	S28 After contact with skin, wash immediately with plenty of soap and water
	S2 Keep out of reach of children
	S36/37 Wear protective clothing and gloves
	S26 In cases of contact with eyes, rinse immediately with plenty of water and seek medical advice.
16. Other Information	
Additional Information	Insoluble in methanol and acetone. Soluble in acids.

The information given in this document has been compiled on the basis of available knowledge in accordance with the requirements of the Chemical Hazards Information and Packaging Regulations 1993. It does not imply that the information is complete or accurate in all cases. It is the user's responsibility to satisfy him/herself as to the application of the information and/or the recommendations given for his/her use. Emergency advice can be obtained from 07967 107195