



MSDS Ref:  
TR 312

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## 1. PRODUCT NAME: **TRITON TT55 Tanking Slurry**

### 2. HAZARD IDENTIFICATION



Irritating to the skin.  
Risk of serious damage to eyes.  
May cause sensitisation by skin contact.

### 3. COMPOSITION

HAZARDOUS INGREDIENT  
Ordinary Portland Cement

CAS No.	EC No.	Weight %	Symbols	Risk Phrases
65997-15-1		53	Xi (Irritant)	See section 15

Also contains silica flour, silica sand and other additives.

### 4. FIRST AID

CONTACT WITH SKIN:	Wash off with plenty of soap and water. Remove contaminated clothing.
CONTACT WITH EYES:	Wash out with water. Seek medical advice if irritation persists.
INGESTION:	Rinse the mouth (do not swallow), and give copious fluids to drink. DO NOT INDUCE VOMITING.
INHALATION:	Remove to fresh air.
OTHER INFORMATION:	Treat symptomatically.

### 5. FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:	As appropriate to surrounding fire.
SPECIAL PROTECTIVE EQUIPMENT:	No special requirements.

### 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:	Wear suitable protective clothing including eye/face protection and PVC or synthetic rubber gloves.
ENVIRONMENTAL PRECAUTIONS:	Do not allow to enter watercourses. Discharge of small amounts to public sewers is normally permissible.
CLEAN-UP PROCEDURES:	Absorb in dry sand or earth or similar absorbent and shovel into a suitable closed container for disposal according to item 13.



## 7. HANDLING AND STORAGE

HANDLING PRECAUTIONS: If large amounts are to be handled, wear suitable protect clothing according to item 8.

STORAGE INFORMATION: Protect from frost. Keep containers tightly closed in a cool place.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

No special requirements for exposure control – observe normal industrial hygiene practices.

If large quantities are handled, it is advisable to wear eye protection and PVC or rubber gloves.

EXPOSURE LIMITS: None assigned in EH40

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Pale Yellow Liquid	Oxidising Properties	None
Odour	Slight fatty odour	Vapour Pressure	Not relevant
pH	11	Relative density	1.01 – 1.03
Boiling Point	102°C	Bulk density	Not relevant
Melting Point	May separate at low temperature	Viscosity	As for water
Flash Point	None	Solubility	Miscible with water
Flammability / autoflammability	Not Relevant	Partition Coefficient	No data
Explosive Properties:	No explosive	Other data	

## 10. STABILITY / REACTIVITY

STABILITY: Stable.

CONDITIONS TO AVOID: Storage in metal containers.

MATERIALS TO AVOID: Strong acids.

## 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: No data known.

## 12. ECOLOGICAL INFORMATION

MOBILITY: The water-miscibility of the product suggests that it is likely to leach from soil to into groundwater. There is no available data on sorption/desorption.

DEGRADABILITY: Readily biodegrades in the soil or in sewage treatment works.

ACCUMULATION: There is no evidence for bioaccumulation or biomagnification.



ECOTOXICITY: There is no evidence that the product is ecotoxic.

## 13. DISPOSAL CONSIDERATIONS

DISPOSAL OF PRODUCT: Chemical residues are normally regarded as Special Waste.

DISPOSAL OF PACKAGING: Uncleaned packaging should be treated as for the product. If thoroughly rinsed, it may be treated as general waste for incineration or landfill, according to regulations.

## 14. TRANSPORT INFORMATION

UN No.	None Assigned
PROPER SHIPPING NAME	
EMERGENCY ACTION CODE	
ADR/RID	Not classified as hazardous
IMCO	Not classified as hazardous
	MFAG Table No.
	EmS No.
ICAO/IATA	Not classified as hazardous
PACKING GROUP	
LABEL	None

## 15. REGULATORY INFORMATION

CLASSIFICATION Irritant

LABEL INFORMATION  
IRRITATING TO EYES AND SKIN  
IN CASE OF CONTACT WITH EYES, Rinse immediately with plenty of water and seek medical advice.  
WEAR SUITABLE GLOVES AND EYE/FACE PROTECTION  
KEEP OUT OF REACH OF CHILDREN

Refer to other relevant legislation such as the Health and Safety at Work etc, Act (HSWA), The Control of Substances Hazardous to Health Regulations (COSHH), the Environment Protection Act and the Control of Pollution Act.

## 16. OTHER INFORMATION

The information contained in this data sheet is to the best of our knowledge accurate at the date of publication, but we cannot accept responsibility that it is sufficient or correct in all cases.

The data contained herein does not constitute a specification. Such information is available from the technical data sheet for the product.

*Abbreviations: OES – occupational exposure standard. STEL – short-term exposure limit. LTEL – long term exposure limit. TWA – time weighted (8 hour) average. LEL – lower explosive limit. UEL – upper explosive limit.*