

THIXOPUMP S GROUT

1. IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND OF THE COMPANY / UNDERTAKING.

Product Name Thixopump S Grout
Use Thixotropic non shrink pump
applied grout.
Company Tecroc Products Ltd
Holly Lane Ind Est
Atherstone,
Warks, CV9 2RN
Telephone 01827 711755
Fax 01827 711330

2. COMPOSITION / INFORMATION ON INGREDIENTS.

Mixture of silica sands, thixotropes and surfactant not classified as hazardous. Aluminium powder, stabilised. (content 2% max.) Portland Cements CAS 65997-15-1 EEC-Symbol Xi. R Phrases 36/37/38,41

3. HAZARDS IDENTIFICATION

Air born dust. Contains chromium (VI). May produce an allergic reaction.

4. FIRST AID MEASURES

Eye Contact

Rinse immediately with water for at least 15 minutes. If irritation persists get medical attention.

Skin contact

Wash with soap and water.

Inhalation

Move into fresh air.

Ingestion

Wash mouth with plenty of water. **DO NOT** induce vomiting. In case of spontaneous vomiting ensure vomit can drain freely to avoid suffocation. Seek medical attention.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media

Dry sand.

Exposure Hazards

None known.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions

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

Environmental Precautions

Prevent contamination of soil, drains and surface water.

Methods for Cleaning

Take up material. Avoid air born dust. Place in closable containers. Dispose of as waste.

7. HANDLING AND STORAGE

Handling

Ensure adequate ventilation. Do not breathe dust and avoid eye contact.

Storage

Keep in original container. Keep dry.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Protective Measures

No special measures required.

Occupational Exposure Measures

Amorphous Silica 8Hour TWA; Total inhalable dust OES 6mg/m₃ Respirable dust OES 2.4mg/m₃

Respiratory Protection

In case of insufficient ventilation wear suitable respiratory equipment.

Hand Protection

Wear suitable gloves (eg PVC)

Eye Protection

Wear suitable safety glasses to BSEN 166

Skin Protection

Wear overalls and closed footwear.

9. PHYSICAL AND CHEMICAL PROPERTIES

Melting Point/Range	N/A
Boiling Point/Range	N/A
Oxidising Properties	N/A
Autoflammability	N/A
Solubility in Water	Forms alkaline mixture
Vapour Pressure	N/A
Partition Coefficient	N/A
Explosive Properties	N/A
Appearance	Grey granular powder.
Odour	N/A
Density	Bulk Density 1.8 approx
Flashpoint	N/A
Ignition	N/A
pH Value	13 in aqueous mixture.
Viscosity	N/A

Head Office
Holly Lane Industrial Estate
Atherstone
Warwickshire
CV9 2RN
Tel: 01827 711755
Fax: 01827 711330

Irish Distributor
Construction Chemical Supplies
Unit 219
JFK Road JFK Industrial Est
Dublin 12
Tel: 00 353 1 450 3896
Fax: 00 353 1 450 3298

THIXOPUMP S GROUT

10. STABILITY AND REACTIVITY

Stability	Stable
Conditions to avoid	Static discharges
Materials to avoid	None known
Hazardous Decomposition Products	None known

11. TOXICOLOGICAL INFORMATION

Health Effects

Eyes

May cause irritation.

Skin

May cause irritation.

Inhalation

May cause respiratory irritation.

Ingestion

May cause irritation of the mouth, throat and digestive tract.

Chronic

Respirable dust fraction, if inhaled over a prolonged period, constitutes a health hazard. Such inhalation can give rise to fibrosis of the lung.

Other

None known.

12. ECOLOGICAL INFORMATION

Prevent contamination of soil, drains or surface water.

Mobility	Granular Powder
Solubility	Form aqueous mixture.
Persistence and Degradability	Not thought to be biodegradable.
Bioaccumulative Potential	May be bioaccumulative.

13. DISPOSAL CONSIDERATIONS

Disposal must be carried out under guidance from local and national legislation.

Waste from residues/unused product: Dispose of via a licensed waste contractor to a licensed disposal site.

Contaminated packaging: Dispose of via a licensed waste contractor.

14. TRANSPORT INFORMATION

Not classified as dangerous for transport

15. REGULATORY INFORMATION

Symbol Xi

Contains

Portland cement mixture

Risk Phrases

R36/37/38 Irritating to eyes, respiratory system and skin. R41 Risk of serious damage to eyes.

Safety Phrases

S1/2 Keep locked up and out of the reach of children. S7/8 Keep container tightly closed. S22 Do not breathe dust. S25 Avoid contact with eyes.

16. OTHER INFORMATION

These data sheets are given in connection with the product being used for the purposes outlined in the Product Technical Data Sheet, available from Tecroc Products Ltd on request. Use of the above product for other purposes may result in risks not given above.

If the product is to be used by a third party at work, it is the duty of the initial recipient to ensure that the third party is supplied with the data given above.

Employers have the duty to inform employees and others who may be effected of any hazards given in the data above and any precautions which should be adopted.

Users of the product should undertake their own assessment of work place risks as required by the Health and Safety Legislation.

Further copies of this Safety Data Sheet are available from Tecroc Products Ltd

Safety Data Sheet According to
Directive 91/155/EEC CHIP Regulations.

Head Office
Holly Lane Industrial Estate
Atherstone
Warwickshire
CV9 2RN
Tel: 01827 711755
Fax: 01827 711330

Irish Distributor
Construction Chemical Supplies
Unit 219
JFK Road JFK Industrial Est
Dublin 12
Tel: 00 353 1 450 3896
Fax: 00 353 1 450 3298

Web site: www.tecroc.co.uk

E-mail: enquiries@tecroc.co.uk