



# SAFETY DATA SHEET

## 1: IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product Name: **CEBEX 653**

Application: Grout admixture.

Company: **Fosroc Limited**

Address: Coleshill Road, Tamworth, Staffordshire. B78 3TL

Telephone: 01827 262222      Out of Hours: 01827 265279      Fax: 01827 262444

## 2: COMPOSITION/INFORMATION ON INGREDIENTS

Composition: organic polymer.

None of the ingredients of this product are classified as hazardous.

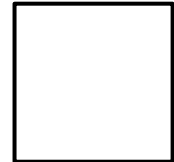
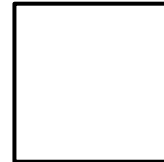
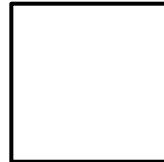
Hazardous Ingredient(s)	Symbol	Risk Phrases	Other Information	%
			Cas No:	
			Cas No:	
			Cas No:	
			Cas No:	
			Cas No:	

All constituents of this product are listed in EINECS (European Inventory of Existing Commercial Chemical Substances) or ELINCS (European List of New Chemical Substances) or are exempt.

Refer to Section 8 for Occupational Exposure Limits.

## 3: HAZARDS IDENTIFICATION

No significant hazard



## 4: FIRST AID MEASURES

Eyes: Irrigate immediately with copious quantities of water for several minutes. Obtain medical attention if irritation persists.

Skin: Wash thoroughly with soap and water or suitable skin cleanser as soon as possible.

Inhalation: Remove from exposure.

Ingestion: Wash out mouth with water. Do NOT induce vomiting.

## 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Carbon dioxide, powder or foam.

Special Exposure Hazards: Nitrogen compounds.

Special Protective Equipment: Self-contained breathing apparatus.

## 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear suitable protective clothing, gloves and eye/face protection. Spilt product presents a significant slip hazard.

Environmental Precautions: Prevent entry into drains, sewers and water courses.

Decontamination Procedures: Solid product : Gather into containers. Avoid the creation of dust in atmosphere.

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## 7: HANDLING AND STORAGE

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Handling: Avoid breathing dust. Avoid creating dust. Avoid eye contact. Do not use near sources of ignition.

Storage: Keep containers dry and tightly closed.

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## 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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Occupational Exposure Limits:-

Substance	8 Hour TWA	STEL	Source/Other Information
Dusts			EH40
total inhalable dust	10 mgm <sup>-3</sup>	-----	
respirable dust	4 mgm <sup>-3</sup>		

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Engineering Control Measures: Atmospheric levels of dust must be maintained within the Occupational Exposure Limit.

Personal Protective Equipment: Safety glasses (Conforming to EN 166). Approved dust mask, conforming to EN 149. Nominal Protection Factor (NPF) to be determined.. Wear impervious gloves (eg of PVC), in case of repeated or prolonged contact.

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## 9: PHYSICAL AND CHEMICAL PROPERTIES

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Physical State:	Powder.
Colour:	White.
Odour:	Slight/faint.
pH(concentrate):	Neutral.
pH(working dilution):	Neutral.
Boiling Point/Range (°C):	Not applicable.
Melting Point/Range (°C):	
Flash Point (closed, °C):	None.
Autoflammability (°C):	
Viscosity (at 20°C):	
Explosive Properties (%):	Can form explosive dust cloud.
Oxidising Properties:	Not applicable.
Vapour Pressure (kPa at 20°C):	
Relative Density (at 20°C):	0.8
Water Solubility:	Not determined.
Fat Solubility:	
Partition Coefficient (n-octanol/water):	
Other data:	

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## 10: STABILITY AND REACTIVITY

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Stability:	Stable.
Conditions to Avoid:	Any source of ignition.
Materials to Avoid:	Strong acids. Strong oxidising agents.
Hazardous Decomposition Products:	Thermal decomposition:- Oxides of carbon. Ammonia.

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## 11: TOXICOLOGICAL INFORMATION

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The following toxicological assessment is based on a knowledge of the toxicity of the product's components.  
Oral LD50, rat >5g/kg.

## Health Effects

On Eyes:	Causes transient irritation.
On Skin:	Unlikely to irritate on brief or occasional exposure.
By Inhalation:	May cause irritation.
By Ingestion:	Low order of acute toxicity. May cause nausea, vomiting and diarrhoea.
Chronic:	None known.
Other:	

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## 12: ECOLOGICAL INFORMATION

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Environmental Assessment:	Little detailed information is available on the ecological effects of this product, but its overall environmental impact is not regarded as significant.
Mobility:	Partially soluble in water.
Persistence and Degradability:	Inherently biodegradable.
Bioaccumulative Potential:	Not expected to be bioaccumulative.
Ecotoxicity:	Not expected to be ecotoxic to fish/daphnia/algae.

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## 13: DISPOSAL CONSIDERATIONS

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Disposal must be in accordance with local and national legislation.

Unused Product:	Dispose of through an authorised waste contractor to a licensed site.
Used/Contaminated Product:	Dispose of through an authorised waste contractor to a licensed site.
Packaging:	The method of disposal must be acceptable to the local authority.

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## 14: TRANSPORT INFORMATION

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This product is NOT classified as dangerous for supply in the UK.

UN Number:

IMO:	Class:	Packing Group:	Marine Pollutant:
IATA/ICAO:	Class:	Packing Group:	
ADR:	Class:	Item:	

Transport Name:

Hazchem/Kemler Code:

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## 15: REGULATORY INFORMATION

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### Hazard Label Data:-

This product is NOT classified as dangerous for supply in the UK.

Named Ingredients:

UN Number:

Symbol(s):

Risk Phrases:

Safety Phrases: S22: Do not breathe dust.  
S39: Wear eye/face protection.

EC Directives: Dangerous Preparations Directive, 88/379/EEC.  
Dangerous Substances Directive, 67/548/EEC and adaptations.  
Safety Data Sheets Directive, 91/155/EEC.

Statutory Instruments: Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regs. 1996 (SI 1092).  
Control of Substances Hazardous to Health Regs. 1999 (SI 3246).

Codes of Practice: Waste Management. The Duty of Care.

Guidance Notes: Dust in the workplace: general principles of protection. (EH44).  
Occupational exposure limits (EH 40).

The above publications are available from HMSO

