



# ALLCOAT Concrete Repair Mortar

## Material Safety Data Sheet

[www.allcoat.co.uk](http://www.allcoat.co.uk)

### 1. Substrate / Preparation & Company ID

Chemical Name of Preparation:	ALLCOAT Concrete Repair Mortar
Company Name and Address:	ALLCOAT Limited, Unit 8A, Ascot Drive, Lustrum Industrial Estate, Portrack, Stockton-on-Tees, TS18 2QQ
Telephone Number:	03300 228830

### 2. Hazards Identification

Irritating to eyes, respiratory system and skin.

Classification (1999/45):	Xi; R36/37/38
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### 3. Composition / Information on Ingredients

<u>Ingredient</u>	<u>CAS No.</u>	<u>EC No.</u>	<u>% by weight</u>	<u>Classification</u>
Magnesium oxide	1309-48-4		10-30%	Xi; R36/37/38.
Silica Sand	14808-60-7	238-878-4	30-60%	-

The full text for all R-Phrases are displayed in section 16.

Ec No.	215-279-6
CAS No.	1317-65-3

### 4. First Aid Measures

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed.

Inhalation:	In case of persistent throat irritation or coughing: Seek medical attention and bring these instructions.
Skin Contact:	Remove contaminated clothing immediately and wash skin with soap and water.
Eye Contact:	Make sure to remove any contact lenses from eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Call an ambulance and continue flushing during transportation to hospital. Bring these instructions.
Ingestion:	Immediately rinse mouth and drink plenty of water. Keep person under observation. If person becomes uncomfortable seek hospital and bring these instruction. Do not induce vomiting. If vomiting occurs, the head should be kept low so that vomit doesn't enter the lungs.

## 5. Fire Fighting Measures

Extinguishing Media:	This product is non-combustible.
Special Fire Fighting Procedures:	Not relevant.
Unusual Fire and Explosion Hazards:	Not applicable.
Specific Hazards:	Not relevant.
Protective Measures in Fire:	Not applicable.

## 6. Accidental Release Measures

Personal Precautions:	Wear protective clothing as described in section 8 of this safety data sheet.
Environmental Procedures:	Do not discharge into drains, water courses or onto the ground.
Methods For Cleaning Up:	Avoid generation and spreading of dust. Shovel into dry containers. Cover and move the containers. Flush the area with water.

## 7. Handling & Storage

Usage Precautions:	Read and follow Technical Data Sheet, do not use outside manufacturers specification.
Storage:	Store in tightly closed original container in a dry and cool place. Keep in original container. Store as chemical.

## 8. Exposure Controls / Personal Protection

Ingredient	Std	TWA - 8 Hrs	STEL - 15 min
Silica Sand:	WEL	0.1 mg/m <sup>3</sup>	

## 9. Physical and Chemical Properties

Appearance:	Grains / powder
Colour:	Grey
Odour:	Odourless

## 10. Stability & Reactivity

Stability:	Stable when stored in a dry place. Stable under normal temperature conditions and recommended use.
Conditions to avoid:	The product will harden into a hard mass in contact with water and moisture.
Hazardous Polymerisation:	Will not polymerise.
Materials to Avoid:	Water on storage.
Hazardous Decomposition Products:	None under normal conditions.

## 11. Toxicological Information

General Information:	This product has low toxicity. Only large volumes may have adverse impact on human health.
Inhalation:	Irritating to respiratory system.
Ingestion:	May cause severe irritation of the mouth, the oesophagus and the gastrointestinal tract.
Eye Contact:	Irritating to eyes.
Skin Contact:	Irritating to skin

## 12. Ecological Information

Mobility:	The product hardens to a solid immobile substance.
Bioaccumulation:	Bioaccumulation is unlikely to be significant because of the low water solubility of this product.
Degradability:	The product reacts with water to form a solid insoluble reaction product which is non-degradable, according to information available.
Acute Fish Toxicity:	Large concentrations will be harmful to fish.

## 13. Disposal Consideration

Waste Disposal Method:	Dispose of waste and residues in accordance with local authority requirements.
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## 14. Transport Information

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

## 15. Regulatory Information

Labelling:	Irritant
Risk Phrases:	R36/37/38 Irritating to eyes, respiratory system and skin.
Safety Phrases:	S24/25 Avoid contact with skin and eyes. S26 In case of contact with eyes rinse immediately with plenty of water and seek medical advice S37 Wear suitable gloves S51 Use only in well-ventilated areas.

EU Regulatory Referances:	The Control of Substances Hazardous to Health Regulations 1988.
EU Directives:	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC and 2000/21/EC, including amendments.
Statutory Instruments:	Chemicals (Hazard Information and Packaging) Regulations.
Approved Code of Practice:	Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.
Guidance Notes:	Workplace Exposure Limits EH40, CHIP for everyone HSG (108)

## 16. Legislation and Other Information

This Safety Data Sheet supersedes all safety data sheets with issue dates prior to this one which have been produced and distributed in respect of this product.

Revision Date:	31/01/2011
Rev No/REPL. SDS Generated:	9
SDS No.:	28

### Risk Phrases in full:

R36/37/38	Irritating to eyes, respiratory system and skin.
NC	Not classified.