



## **Wickes Render Mortar**

Date of issue - 14/01/2008.

**WKRM** 

#### 1. PRODUCT AND COMPANY IDENTIFICATION

Product Code WKRM

Product NameWickes Render MortarProduct DescriptionCementitious Repair Mortar

Manufacturer/Supplier Sika Limited

Watchmead

Welwyn Garden City Hertfordshire. AL7 1BQ

tel. 01707 394444 Fax. 01707 329129

### 2. COMPOSITION/INFORMATION ON THE COMPONENTS

Preparation - Hazardous ingredients ( Europe )

Component CAS/EINECS Concentration Classification Risk Phrases

Portland Cement 65997-15-1 15.00% - 50.00% Xi R41

Calcium hydroxide 1305-62-0 < 15.00% Xi R37/38, R41

#### 3. HAZARD IDENTIFICATION

Main Hazards Risk of serious damage to eyes.

Irritating to respiratory system and skin.

#### 4. FIRST AID MEASURES

Eye Contact Immediately flood the eye with plenty of water for at least 15

minutes, holding the eye open. Obtain medical attention urgently.

Skin Contact Wash skin thoroughly with soap and water.

Obtain medical attention if blistering occurs or redness persists. Contaminated clothing should be washed or dry-cleaned before

re-use.

*Ingestion* Do not induce vomiting. Wash out mouth with water.

**Inhalation** Remove from exposure.

In cases of possible respiratory irritation or if feeling unwell in

cases of prolonged exposure, obtain medical attention.

## 5. FIRE FIGHTING MEASURES

Extinguishing Media Not combustible.

Select extinguishing agent appropriate to other materials involved.

#### 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions Wear appropriate protective clothing.

Environmental Precautions and Clean-up Try t

Methods Spillages Try to prevent the material from entering drains or water courses.

Avoid creating a dust.

Sweep up into suitable containers for recovery or disposal.

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## 7. HANDLING AND STORAGE

**Handling** Avoid inhaling dust.

Exposure by inhalation or skin contact should be minimised by

good Industrial Hygenie practices. Mix in a well ventilated area. Storage area should be: cool. dry.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits - GB

Storage

Portland cement

UK EH40: WEL 10 mg/m3 8h TWA. Dust, total inhalable:

UK EH40: WEL 4 mg/m3 8h TWA. Dust, respirable:

Calcium hydroxide UK EH40: WEL 5 mg/m3 8hr TWA

material to be used safely.

Every effort should be made to prevent airborne dusts arising

during mixing operations.

Respiratory Protection If limits are exceeded use an approved dust mask.

Hand Protection Wear suitable impervious gloves.

The insides of gloves must be kept scrupulously clean.

**Eye Protection** Dust tight goggles.

**Body Protection** Protective clothing should be worn which ensures that

cementitious materials do not come into contact with the skin. Particular care should be taken to ensure that wet mortar does not

enter boots/footwear.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical StatePowder.ColorDark grey.OdorNone.

pH Approx. 12 in water.

Flash Point ℃ Not applicable.

Solubility - Water Partially soluble.

Density (kg/m3) Approx. 1500. (loose)

### 10. STABILITY AND REACTIVITY

StabilityStable under normal conditions.Conditions to avoidExposure to water or moisture.

Materials to avoid Strong mineral acids.

Hazardous Decomposition Products None known.

### 11. TOXICOLOGICAL INFORMATION

Acute toxicity Low order of acute toxicity.

**Eye irritation** Cement is a severe eye irritant.

Gross exposures or untreated mild exposures can lead to chemical

burning and ulceration of the eye.

Skin irritation Cement and/or water/cement mixtures may cause irritant contact

dermatitis, and/or burns.

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12. ECOLOGICAL INFORMATION

**Mobility** Partially soluble in water.

Persistence/degradability Inorganic basis, therefore non biodegradable.

The alkalinity of this product will have a local effect on ecosystems **Ecotoxicity** 

sensitive to changes in pH

13. DISPOSAL

**Product Disposal** Hazardous waste.

Arrange for disposal via a licensed waste contractor.

**Container Disposal** Empty packaging may be disposed along with normal builders

waste via an authorised waste contractor.

14. TRANSPORT INFORMATION

ADR/RID: Proper shipping name Not Regulated under ADR/RID Not Regulated under IMDG IMDG: Proper shipping name IATA: Not Regulated under ICAO Proper shipping name

15. REGULATORY INFORMATION

Irritant **Label Requirements** 

Risk Phrases Risk of serious damage to eyes.

Irritating to respiratory system and skin. Safety Phrases

Keep out of the reach of children.

In case of contact with eyes, rinse immediately with plenty of water

and seek medical advice.

After contact with skin, wash immediately with plenty of clean water Wear suitable protective clothing, gloves and eye/face protection.

16. OTHER INFORMATION

First Issue Date 14.01.2008

**Revisions Highlighted** Future revisions will incorporate such information as is required but

which is not available at this time.

Customers are urged to ensure that the product is entirely suitable **Uses and Restrictions** 

for their own purpose. It is the customer's responsibilty to ensure that a suitable and sufficient assessment of the risks created by

the use of the product is undertaken.

**UK Legislation** Health and Safety at Work etc Act, 1974, and relevant Statutory

Provisions.

SI 2002/1689: Chemicals (Hazard Information and Packaging)

Regulations

SI 2002/2677: The Control of Substances Hazardous to Health

Regulations

SI No 2839 1991 Environmental Protection (Duty of Care)

Regulations.

SI 2005/894 Hazardous waste regulations 2005

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**UK Guidance Publications** 

General Approved Code of Practice to COSHH Regulations, HSE. EH40, Occupational Exposure Limits, HSE. Revised Annually. EH44, Dust in the Workplace: General Principles of Protection, HSE.

EH26, Occupational Skin Diseases: Health and Safety Precautions, HSE.

CONIAC Health Hazard Information Sheet No.26 (Cement)

**Footnote** 

The information contained in this SDS corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the Technical Data Sheet prior to use.