

Material Safety Data Sheet

COPROX MASONRY WATERPROOFING

1. COMPANY IDENTIFICATION

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2. PRODUCT IDENTIFICATION

Product Name: COPROX MASONRY WATERPROOFING
Chemical Family: Inorganic Mixture
Main Components: Portland Cement
Silica Sand

3. COMPOSITION AND COMPONENTS DATA

| Name: | Classification Content |
|--------|---------------------------|
| CEMENT | Xi R38, R41 20 - 60% |

COMPOSITION COMMENTS: Contains cement, non-hazardous fillers and inorganic additives.

4. HAZARDS IDENTIFICATION

Hazard Identification: Xi irritant
R38 Irritating to skin
R41 Risk of serious damage to eyes

5. FIRST AID MEASURES

General Information: Product contains cement which produces an alkaline reaction when wet. May cause skin irritation and/or caustic burns to mucous membranes.
Avoid contact with eyes and prolonged skin contact.

After Inhalation: Move patient to fresh air. If respiratory irritation, dizziness, nausea or unconsciousness occurs, seek medical assistance immediately.

After Ingestion: If swallowed in significant amounts, induce vomiting, otherwise rinse mouth and drink milk. Consult a doctor.

After Contact with Skin: Wash affected area thoroughly with soap and water and apply aqueous cream. If discomfort or irritation develops, consult a doctor.

After Contact with Eyes: Wash contact areas with water for at least 15 minutes. Consult a doctor.

6. FIRE FIGHTING MEASURES

Extinguishing Media: Product is non-flammable. Use extinguisher appropriate for the surrounding fire.

7. ACCIDENTAL RELEASE MEASURES

Precautions in Spill: Wear suitable protective clothing - see section 8.
Avoid material entering drains or water courses.

Spill Clean Up Methods: Remove powder by mechanical means, minimising the generation of airborne dust.

8. HANDLING AND STORAGE

Handling: Ensure good ventilation. Avoid skin and eye contact.
Avoid the generation of airborne dust.

Storage Precautions: Store in dry, well ventilated areas at temperatures of 5 - 32 Centigrades.

9. EXPOSURE CONTROLS AND PERSONAL PROTECTION

| | | |
|-------------------------|---|---------------------------|
| INGREDIENT NAME: | STD | LT EXP 8 Hrs |
| Portland Cement | WEL inhalable dust 4mg/m ³ respirable dust (WEL - Workplace Exposure Limit) | 10mg/m ³ total |

Personal Protection: Avoid contact with eyes and skin by the use of safety goggles and gloves.

Ventilation: Well ventilated area.

Breathing Equipment: Suitable respiratory equipment required if there is thought to be a risk of exceeding the WEL.

General Protection: Provide eyewash station. Wear appropriate clothing to prevent possible skin contact.

Hygienic Work Practices: Wash during breaks and at the end of the work. Do not eat, drink or smoke while working with this material. Remove any contaminated clothing.

10. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: A cement based powder (in various colours)

11. STABILITY AND REACTIVITY

Stability: Normally stable when stored correctly.
No dangerous reactions or decomposition products known.

Conditions to Avoid: Avoid contact with acids.
Do not store in damp, wet or humid conditions.

12. TOXICOLOGICAL INFORMATION

Toxicological information: Irritant for skin and mucous membranes.
Strong irritant for eyes with risk of serious damage to eyes.

13. ECOLOGICAL INFORMATION

Ecological Information: No known effects.
Do not allow large quantities to reach the ground water, rivers, drainage and sewage systems. The addition of cement-based products to water will increase its pH levels which may be toxic to some forms of aquatic life.

14. DISPOSAL CONSIDERATIONS

Disposal Methods: In accordance with local regulations.
Product and waste water containing product should not be discharged directly into drains and waterways.

Contaminated Packaging: Empty bags or surplus product can be disposed of as building site or commercial waste.

15. TRANSPORT INFORMATION

Transport: Not classified as hazardous for transport regardless of method.

16. REGULATORY INFORMATION

Risk Phrases: R38 Irritating to skin.
R41 Risk of serious damage to eyes.

Safety Phrases: S2 Keep out of reach of children.

This data sheet does not constitute a workplace risk assessment.

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