1. PRODUCT

NAME: weber.cem mortar CP (mulsifix repair mortar CP)

Chemical Nature
An odourless grey powder containing granular material insoluble in water.

Manufacturer
Weber
Saint-Gobain Weber Limited
Dickens House
Enterprise Way
Flitwick
Bedford
MK45 5BY

EMERGENCY TELEPHONE NUMBER
08703 330070

2. COMPOSITION

A blend of Portland cement, graded silica sands and small quantities of other additives. EEC Symbol: Xi R Phrases: 20 & 36/38

3. HAZARDS IDENTIFICATION

Contains chromium (VI).
May produce an allergic reaction.
When mixed with water or contact of powder with body fluids produces a strongly alkaline solution.
This may cause serious burns and ulceration both to the skin and eyes.

weber.cem mortar CP, until set, may cause dermatitis due to either its high alkalinity or hexavalent chromium salts present in Portland cement.

4. FIRST AID MEASURES

SKIN CONTACT:
Wash the affected area thoroughly with soap and water. If irritation continues seek medical advice. Clothing contaminated with wet product should be removed and washed thoroughly before reuse.

EYE CONTACT:
Wash eyes immediately with plenty of clean water for at least 15 minutes and seek medical advice without delay.
INHALATION:
Move affected person to fresh air. If nose or airways become inflamed seek medical attention.

INGESTION:
If swallowing has occurred do not induce vomiting. Give person plenty of water to drink. Seek medical attention.

5. FIRE-FIGHTING MEASURES

weber.cem mortar CP is not flammable and will not facilitate combustion of other materials.

Exposure hazards
Do not release water contaminated with weber.cem mortar CP into surface water drains.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions
Avoid contact with skin, eyes and clothing.
Avoid breathing dust.

Environmental Precautions
Prevent contamination of surface water.

Methods for Cleaning
Recover spillage in dry state if possible. Minimise generation of airborne dust. The product can be slurried with water. Keep children away from clean up operations. Dispose to a place authorised to accept builder’s waste. Small quantities can be disposed of as normal household waste.

7. HANDLING AND STORAGE

Handling

Some bags may have a small amount of cement dust on their outer surface. Appropriate personal protection should be used whilst handling.

Storage
Bags should be stacked in a safe and stable manner.
Store in dry conditions.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Technical Protective Measures
No special measures required.

Exposure Limits
Occupational Exposure Standard (OES) Limits 8 hour TWA (According to EH40/00):

Portland cement: Total inhalable dust: $10\text{mg/m}^3$ Respirable dust $4\text{mg/m}^3$
Respiratory Protection
Suitable respiratory protection should be worn to ensure that personal OES is not exceeded. If care is taken not to raise dust during handling, the use of respirators is not normally necessary.

Hand Protection
Wear suitable gloves.

Eye Protection
Suitable goggles or face protection should be worn

Skin Protection
Wear overalls and closed footwear.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Particulate Particle size: 5 - 2000 microns
pH: pH of wet cement 12 - 14

10. STABILITY AND REACTIVITY

Stable under normal room temperature storage conditions. Bags will set solid if continually soaked with water.

11. TOXICOLOGICAL INFORMATION

Eye Contact
Cement constituent is severe eye irritant. Mild exposures can cause soreness. Gross exposures or untreated mild exposures can lead to chemical burning and ulceration of the eye.

Skin Contact
The powder or product/water mixture may cause irritation, contact dermatitis or allergic dermatitis and/or burns.

Inhalation
Inhalation of the powder may cause inflammation of mucous membranes.

Ingestion
The swallowing of small amounts of product or product /water mixtures is unlikely to cause any significant reaction. Larger doses may result in irritation to the gastrointestinal tract.

12. ECOLOGICAL INFORMATION

Aquatic Toxicity Rating
LC50 aquatic toxicity rating not determined. The addition of weber.cem mortar CP to water may, however, cause the pH to rise and therefore may be toxic to aquatic life in some circumstances.

No other specific information available.

13. DISPOSAL CONSIDERATIONS

Dispose of empty bags or surplus product to place authorised to accept builder’s waste. Keep out of reach of children. Small numbers of bags can be disposed of as
normal household waste.

14. TRANSPORT INFORMATION

Classification for Transport not required.

15. REGULATORY INFORMATION

Symbols:  Xi Irritant.

R Phrases:
R20  Harmful by inhalation
R36/38:  Harmful to eyes and skin

S Phrases:
S26:  In case of contact with eyes, rinse immediately with plenty of water and seek medical attention.
S28:  After contact with skin, wash immediately with plenty of soap and water.
S37/39:  Wear suitable gloves and eye/face protection.

Keep out of reach of children.

16. OTHER INFORMATION

None

This safety sheet has been prepared in accordance with the provisions of the EC SDS Directive 91/155.