

1. PRODUCT IDENTIFICATION

Product: Ultraflo®

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2. COMPOSITION

Ultraflo® A blend of fine aggregate, Calcium sulphate (Alpha Hemi-Hydrate), and additives

3. HAZARDS IDENTIFICATION

Calcium sulphate is not classified as hazardous.
Long term exposure to dust produced by mechanical methods on set product above the exposure limits can lead to the development of lung disease. Dust may slightly irritate the respiratory tract.

4. FIRST AID MEASURES

Eye Contact: Irrigate immediately with copious amounts of clean water. Seek medical attention without delay.

Skin Contact: Wash with copious amounts of clean water. Remove contaminated clothing and wash thoroughly before further use. If irritation, pain or other skin conditions occur, seek medical advice.

Ingestion: Wash out mouth and drink plenty of water. Do not induce vomiting. Seek medical advice if large amount is swallowed.

5. FIRE FIGHTING MEASURES

No fire or explosive hazard, non combustible.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid contact with eyes and skin and wear impervious protective clothing.

Environmental Precautions: Prevent from entering drains, sewers or water courses.

Cleaning up: While the material is still in the fresh state, use suction system or mechanical shovel.

7. HANDLING & STORAGE

: Avoid skin and eye contact. Do not stand, kneel or sit on the wet material without the correct protective clothing.

8. PERSONAL PROTECTION

Hand protection: Wear suitable impervious gloves.

Eye Protection: Suitable eye protection is recommended where there is a risk of accidental splashing.

Skin Protection: Long sleeved clothing, full-length clothing and impervious safety boots. Particular care should be taken to ensure the wet slurry material does not enter the boots or gloves. If this does occur, such protective clothing should be removed immediately and the skin thoroughly washed as well as the protective clothing/footwear.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance: Grey, free flowing liquid
Odour: None
PH: N/a
Relative Density: 2.1
Flammability: Non flammable
Explosive Limits: Non Explosive

10. STABILITY & REACTIVITY

When mixed with water, will harden into a stable mass that is not reactive in normal environments

11. TOXICOLOGICAL INFORMATION

Eye Contact: Mild exposure can cause soreness.
Ingestion: Swallowing of small amounts of any slurry mixture is unlikely to cause significant reaction. Large amounts may result in irritation to the gastro intestinal tract and may lead to blockages.
Skin Contact: Short term exposure may lead to skin irritations

12. ECOLOGICAL INFORMATION

When used as intended, no environmental impact is anticipated.

13. DISPOSAL CONSIDERATIONS

Wearing appropriate personal protective equipment, place spilled wet product in a suitable container. The product will set as an inert hard material and should be disposed of according to current regulatory authority regulations.

14. TRANSPORTATION

Designated as 'non-hazardous'. Classification for conveyance is not required.

15. REGULATORY INFORMATION

Calcium sulphate is not to be labeled according to directive 67/548/EEC (adapted to technical progress by directive 98/98/EC)
Risk Phrases: R36 Irritating to eyes
R38 Irritating to skin
Safety Phrases: Avoid contact with skin
Avoid contact with eyes
If contact with eyes, rinse immediately with clean water and seek medical advice