

MonoSoft®

Composite powder

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Product name: MonoSoft® powder
Company address: ClayLime® sprl
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2. COMPOSITION/INFORMATION ON INGREDIENTS:

A lime preparation consisting:

Calcium carbonate 55%
Hydrated Limes 29%
Silicious sands 16%

This product is a composition of blended powders and may contain small quantities of thickener and pigments.

3. HAZARD IDENTIFICATION:

Classification: irritant

Human effects: dry powder has no effects on dry skin. When mixed with water, an alkaline solution is produced. A dust problem may occur in confined spaces.

Environmental effects: no effects, blended powders are slightly soluble in water

4. FIRST AID MEASURES:

Skin contact: wash the affected areas carefully with soap and clean water.

Eye contact: wash eyes immediately with plenty of clean water and if necessary, seek medical advice.

Inhalation: if irritation occurs, move subject to fresh air. If nose or airways become inflamed, seek medical advice.

Ingestion: do not induce vomiting. Wash out mouth with water and give plenty of water to drink. Move subject to fresh air.

5. FIRE FIGHTING MEASURES

The substance is not flammable and does not support burning or dangerous synergetic reactions with other materials, provided that these substances themselves are stable.

6. ACCIDENTAL RELEASE MEASURES:

On spillage: spilt material may be collected for re-use, provided that no contamination has occurred.

Environmental precautions: do not empty material into drain, sewers/water courses as substance hardens when in contact with water

7. STORAGE AND HANDLING:

Storage conditions: store in dry conditions, preferably above ground on pallets protected by shrink-wrapping.

Handling Procedures: Wear personal protective equipment and clothing to avoid contact with the skin and the eyes.

8. Exposure controls and Personal Protection:

Personal protective equipment: N/A

Exposure limits:

Total inhalable dust=10mg/m³/8h

Respirable dust 4mg/m³/8h

(occupational exposure standards)

9. Physical and Chemical Properties

Physical state: particulate

Relative Density: approx. 2.80g/ml

Bulk density: 600-650 kg/m³

Fineness: <300 m

Flammability: N/A

Explosive Properties: N/A

10. STABILITY AND REACTIVITY

This material is considered stable.

Conditions contributing to:

Chemical instability: None

Hazardous decomposition products: None

Special precautions: None

11. TOXICOLOGICAL INFORMATION

The material has no known toxic or carcinogenic effects

12. ECOLOGICAL INFORMATION

Stable in soil. No photo-degradation with sunlight. There may be an increase in pH when mixed with water.

13. DISPOSAL CONSIDERATIONS

Procedure: Dispose of empty bags or material at an authorized disposal site

14. TRANSPORT INFORMATION

Not classified as hazardous for transport purposes.

15. REGULATORY INFORMATION

EEC Regulatory Information: None

Packaging disposal according to the local disposal regulations

16. OTHER INFORMATION

This safety data sheet does not exempt the user from knowing and abiding by the legislation ruling his activity

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