

**MonoSoft®**  
Composite powder

**1. Identification of the Substance/Preparation and Company**

**Product name:** MonoSoft® powder  
**Company address:** ClayLime® sprl  
Avenue Monplaisir 77/89  
BE-1030 BRUSSELS  
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contact@claylime.com

**2. Composition/Information on Ingredients:**

**A lime preparation consisting:**  
Sedimentary micronized rock  
Hydrated lime, alumino-silicates.  
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/m<sup>3</sup>/8h  
Respirable dust 4mg/m<sup>3</sup>/8h  
(occupational exposure standards)

**9. Physical and Chemical Properties**

**Physical state:** Particulate  
**Relative Density:** approx. 2.80g/ml  
**Bulk density:** 600-650 kg/m  
**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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