

## TADELAKTPRO®

Composite powder

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

**Product name:** TadelaktPro® powder

**Company address:** ClayLime® sprl

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### 2. Composition/Information on Ingredients:

**A lime preparation consisting:**

Clay

Silica, Dolomite and granite 0-1.5mm particle size

Mixture of 5 types of hydrated limes

This product is a composition of blended lime powders.

### 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 with plenty of 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>/8

Respirable dust 4mg/m<sup>3</sup>/8h

(occupational exposure standards)

### 9. Physical and Chemical Properties

**Physical state:** Particulate

**Relative Density:** approx. 2.5

**Bulk density:** 550-600 kg/m<sup>3</sup>

**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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