

**41550 Terre Pozzuoli**

Edition: 20.06.2006

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**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING**

Product Information:

Product Name: Terre Pozzuoli, Mixed Red Earths  
Article No.: 41550  
Application: Artists' and Restoration Material

Company: Kremer Pigmente GmbH & Co. KG  
Hauptstrasse 41-47, D - 88317 Aichstetten  
Tel. +49 7565 914480 Fax. +49 7565 1606  
www.kremer-pigmente.de, kremer-pigmente@t-online.de

**2. COMPOSITION / INFORMATION ON INGREDIENTS**

Grained and depurated natural red earth.

**3. HAZARD IDENTIFICATION**

Not necessary.

**4. FIRST AID MEASURES**

Inhalation: If inhaled, move to fresh air.  
After skin contact: Wash affected skin with soap and water.  
After eye contact: Rinse open eye for several minutes under running water  
After ingestion: Dilute with water and induce vomiting.

**5. FIRE-FIGHTING MEASURES**

Product is not flammable; it doesn't produce toxic effects.  
Unusual fire and explosion hazards: none

**6. ACCIDENTAL RELEASE MEASURES**

Person-related safety measures: Clean-up with appropriate personal equipment.  
Environmental protective measures: Not considered to be hazardous to the environment.

**7. HANDLING AND STORAGE**

A moderately dry, well-ventilated area is considered adequate for handling and storage. Usual precautions for nuisance dust should be followed.

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Precautions in case of release/spillage: clean-up with water, avoid dust.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Respiratory protection: Advisable when very dusty.  
TLV-TWA = 10 mg/m<sup>3</sup>  
Hand protection: Not required.  
Eye protection: Not required.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Form: powder  
Color: red  
Odor: odorless

Changes in physical state:  
Melting point/Melting range: not applicable (n.a.)  
Boiling point/Boiling range: n.a.  
Flash point: n.a.  
Inflammability: not inflammable  
Danger of explosion: not explosive  
Vapour pressure: n.a.  
Density: n.a.  
Solubility in / Miscibility with water: insoluble in water  
pH-value: 6-9  
Specific gravity (H<sub>2</sub>O=1): ca. 0,800

**10. STABILITY AND REACTIVITY**

Stability: Stable under normal conditions of storage and use.  
Hazardous reactions: None.

**11. TOXICOLOGICAL INFORMATION**

The product is not toxic.  
Acute toxicity: LD<sub>50</sub>, oral: >5 g/kg Species: rat

**12. ECOLOGICAL INFORMATION**

Not hazardous to the environment.

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**13. DISPOSAL CONSIDERATIONS**

Consult a local expert for advice on the disposal of the material.  
Ensure that disposal is in compliance with local and national regulations.

**14. TRANSPORT INFORMATION**

No restrictions.

**15. REGULATORY INFORMATION**

Designation according to EC guidelines: The material is not subject to classification according to the EEC Directive 67/548/EEC.  
It is a natural product.

**16. OTHER INFORMATION**

This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations. This information contained herein is based on the present state of knowledge and is intended to describe our product from the point of view of safety requirements. It should therefore not be construed as guaranteeing specific properties.

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**Tested according to ASTM D 5517 - 8 June 2001**

Antimony	/ Antimon:	< 0,100 mg/l
Arsenic	/ Arsen:	0,110 mg/l
Barium	/ Barium:	0,110 mg/l
Beryllium	/ Beryllium:	< 0,010 mg/l
Lead	/ Blei:	0,0081 mg/l
Cadmium	/ Cadmium:	0,60 mg/l
Chrome	/ Chrom:	< 0,010 mg/l
Cobalt	/ Kobalt:	0,042 mg/l
Copper	/ Kupfer:	0,470 mg/l
Manganese	/ Mangan:	1,00 mg/l
Nickel	/ Nickel:	0,260 mg/l
Osmium	/ Osmium:	< 0,050 mg/l
Mercury	/ Quecksilber:	< 0,05 mg/l
Selenium	/ Selen:	< 0,200 mg/l
Silver	/ Silber:	< 0,100 mg/l
Thallium	/ Thallium:	< 0,5 mg/l
Vanadium	/ Vanadium:	0,600 mg/l
Tin	/ Zinn:	< 0,100 mg/l
Zinc	/ Zink:	0,210 mg/l