

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

Identification of the Product

Product Name: Raw Sienna, French
Article No.: 40392
Use of the Substance/Preparation: Artists' and Restoration Material

Company

Company: Kremer Pigmente GmbH & Co. KG
Address: Hauptstrasse 41-47, D 88317 Aichstetten
Tel/Fax: Tel +49 7565 91120, Fax +49 7565 1606
Internet: www.kremer-pigmente.de, kremer-pigmente@t-online.de
Emergency No.: +49 7565 91120, Mon-Fri 8:00 - 17:00

2. Hazard Identification

Hazard designation: No significant hazard.

3. Composition/Information on Ingredients

Chemical Characterization: Natural yellow earth from France.
Fe₂O₃ + SiO₂
Pigment Yellow 43, C.I. 77492

4. First Aid Measures

After inhalation: Take affected person to fresh air.
After skin contact: Wash with soap and rinse with plenty of water.
After eye contact: Rinse open eyes with plenty of water. In case of discomfort seek medical help.
After ingestion: Drink plenty of water. Get medical help in case of discomfort.

5. Fire-Fighting Measures

Suitable extinguishing media: Use extinguishing media for surrounding fire.
Protective equipment: Use self-containing breathing apparatus.
Special hazards: Do not inhale fumes.

6. Accidental Release Measures

Personal precautions: Wear protective clothing.
Environmental precautions: Prevent contamination of soil, drains and surface waters.
Methods of cleaning/absorption: Clean up mechanically. Avoid dust formation.

7. Handling and Storage

Handling

Instructions on safe handling: Avoid formation and deposition of dust. Provide adequate ventilation.

Storage

Storage conditions: Store in a cool and dry place.

8. Exposure Controls/Personal Protection

Additional information about design of technical systems:

Provide adequate ventilation.

Personal protective equipment

General protective measures:

Do not inhale dust. Do not eat, drink or smoke during work. Wash hands before breaks and at the end of the shift.

Respiratory protection:

Dust mask.

Hand protection::

Protective gloves (EN 374)

Eye protection:

Safety glasses

9. Physical and Chemical Properties

Form:

powder

Color:

yellow

Odor:

odorless

Melting temperature:

1340°C

not determined

Boiling temperature:

not applicable

Explosion risk:

Product does not present an explosion hazard.

Density:

0.75 g/cm³

Solubility in water:

insoluble

10. Stability and Reactivity

Thermal decomposition/Conditions to be avoided:

Stable if used according to specifications.

180°C

Hazardous reactions:

Unknown.

Hazardous decomposition products:

None known.

11. Toxicological Information

Further toxicological effects:

Acute or chronic effects are not expected.

12. Ecological Information

Further ecological effects:

Natural product. Environmentally not hazardous.

Further information

Water hazard class:

0

13. Disposal Considerations

Product:

Dispose of according to official national and local regulations.

Uncleaned packaging:

Clean packaging material can be recycled.

14. Transport Information

Further information: Not classified as a dangerous good under transport regulations.

15. Regulatory Information

Designation according to EC guidelines: The material is not subject to classification according to EC lists.

Water hazard class: 0, not hazardous (self-assessment)

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 be therefore not be construed as guaranteeing specific properties.