

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

Identification of the Product

Product Name: Hostaperm® Pink E
Article No.: 23152
Use of the Substance/Preparation: Artists' and Restoration Material

Company

Company: Kremer Pigmente GmbH & Co. KG
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Emergency No.: +49 7565 91120, Mon-Fri 8:00 - 17:00

2. Hazard Identification

Hazard designation: No labelling required.

3. Composition/Information on Ingredients

Chemical Characterization: Pigment Red 122, C.I. 73915

4. First Aid Measures

After inhalation: Take affected person to fresh air and seek medical advice in case of complaints.
After skin contact: Wash with soap and rinse with plenty of water.
Remove contaminated clothing.
After eye contact: Rinse open eyes with plenty of water for at least 15 minutes.
After ingestion: Rinse mouth with water and drink plenty of water.

5. Fire-Fighting Measures

Suitable extinguishing media: Foam, extinguishing powder, water spray.
Unsuitable extinguishing media: Carbon dioxide (CO₂)
Protective equipment: Use self-containing breathing apparatus.
Special hazards: In case of fire: formation of carbon monoxide (CO) and nitrogen oxides (NO_x).
Further information: Avoid formation of dust: risk of dust explosion.

6. Accidental Release Measures

Personal precautions: Do not inhale dust.
Avoid dust formation.
Environmental precautions: No special measures required.
Methods of cleaning/absorption: Contain with dust binding material and dispose accordingly.

7. Handling and Storage

Handling

Instructions on safe handling: Respiratory protection when handling without exhaust system.

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Information on fire and explosion protection: Keep away from sources of ignition - do not smoke. Take precautionary measures against static discharges.

Storage

Storage conditions: Store in tightly sealed containers in a dry and cool room.

8. Exposure Controls/Personal Protection

Additional information about design of technical systems: No further measures, see Section 7.

Personal protective equipment

General protective measures: The usual precautionary measures are to be adhered to when handling chemicals.
Protective clothing recommended due to the coloring effects of the product.

Respiratory protection: In case of low concentration or short-term exposure of dust: particle filter EN 143 or 149, type P2 or FFP2 (for solid and liquid particles).

Hand protection: Chemical protective gloves (EN 374).
The manufacturer's directions for use should be observed because of the great diversity of types.

Protective glove material: Nitrile rubber (0.4 mm), chloroprene rubber (0.5 mm), polyvinyl chloride (0.7 mm).

Eye protection: Safety glasses with protective shields (EN 166).

9. Physical and Chemical Properties

Form: powder
Color: violet
Odor: odorless
Density: 1.45 g/cm³
Bulk density: 200 - 250 kg/m³
Solubility in water: insoluble
pH-Value: 5.5 - 8

10. Stability and Reactivity

Thermal decomposition/Conditions to be avoided: Product decomposes above 350°C.
Avoid humidity.

Hazardous reactions: Risk of dust explosion.

Hazardous decomposition products: None if stored and handled according to specifications.

11. Toxicological Information

Acute toxicity

LD50, oral: > 2000 mg/kg

Primary effects

Irritant effect on skin: Non irritating (rabbit)

Irritant effect on eyes: Non-irritating to eyes (rabbit)

12. Ecological Information

Elimination (Persistency and Degradability): Very insoluble product and can thus be removed from water mechanically in suitable effluent treatment plants.
Behaviour in sewage system: No impairment of the biodegradability of active sludge expected when small amounts are discharged in biological sewage plants.
AOX Value: Product does not contain any organically bound halogen.

Further information

Water hazard class: 1

13. Disposal Considerations

Product: In accordance with current regulations, product may be taken to a waste disposal site or incineration plant, after consultation with site operator and/or with the responsible authority.
Uncleaned packaging: Clean packaging material can be recycled.
Dispose according to product.

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: 1, slightly hazardous for water

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.