

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

Product Name: Manganese Blue Hue
Article No.: 8040050
Use of the Substance/Preparation: Artists' and Restoration Material

Company

Company: Kremer Pigmente GmbH & Co. KG
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2. Hazard Identification

Hazard designation: No labelling required.

3. Composition/Information on Ingredients

Chemical Characterization: Copper phthalocyanine (PB 15:4)
Preparation.
Hazardous Ingredients: Petroleum distillate mixture 22 %
CAS-Nr: 95-63-6 EINECS-Nr: 202-436-9 EC-Nr:

4. First Aid Measures

After inhalation: Take affected person to fresh air and keep calm.
After skin contact: Wash with soap and rinse with plenty of water.
After eye contact: Rinse open eyes with plenty of water for at least 15 minutes.
Seek medical attention if irritation persists.
After ingestion: Do not induce vomiting. Consult physician immediately.

5. Fire-Fighting Measures

Suitable extinguishing media: Water mist, extinguishing powder, foam, carbon dioxide.
Protective equipment: Use self-containing breathing apparatus.
Special hazards: In case of fire: formation of carbon monoxide and dioxide, and possible acrolein.
Contaminated rags or other easily ignited organic materials are spontaneously combustible.
Immerse in water after use.
Further information: Cool exposed containers with water spray.

6. Accidental Release Measures

Personal precautions: Avoid contact with eyes and skin.
Environmental precautions: Prevent contamination of soil, drains and surface waters.
Methods of cleaning/absorption: Contain with absorbent material (sand, diatomaceous earth, universal absorbent, Oil Dri) and dispose accordingly.

7. Handling and Storage

Handling

Instructions on safe handling: Provide adequate ventilation.
Information on fire and explosion protection: Keep away from sources of ignition - do not smoke.

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: Adequate ventilation.

Facilities storing or utilizing this material should be equipped with an eyewash facility.

Components with workplace control parameters (Germany): CAS 95-63-5; OSHA PEL: 25; ACGIH TLV: 25

Personal protective equipment

General protective measures: Keep away from foodstuffs and drinks. Do not eat, drink or smoke during work. Wash hands before breaks and at the end of the shift.

Respiratory protection: Required in case of insufficient ventilation.

Hand protection: Not required

Eye protection: Recommended.

9. Physical and Chemical Properties

Form: paste
Color: blue
Odor: mineral spirit odor
Boiling temperature: not available
Flash point: 55°C (132°F)
Vapor pressure: not determined
Solubility in water: insoluble
Solubility in solvents: Petroleum solvents.

10. Stability and Reactivity

Thermal decomposition/Conditions to be avoided: The product is stable.

Do not overheat.

Hazardous decomposition products: None known.

Further information: Product does not polymerize.

11. Toxicological Information

Primary effects

Irritant effect on skin: Causes mild skin irritation. Prolonged contact may cause dermatitis.

Irritant effect on eyes: Product may cause redness.

12. Ecological Information

Further ecological effects: Do not let product enter waterways or sewage system.

Further information

Water hazard class: 1

13. Disposal Considerations

Product: Dispose of according to official national and local regulations.

Uncleaned packaging: Dispose according to product.

14. Transport Information

15. Regulatory Information

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

Hazardous components for labelling: Contains Petroleum Distillate.

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.