

36020 - Lac Dye

Revised edition: 21.09.2010

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

Identification of the Product

Product Name: Lac Dye
Article No.: 36020
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 labelling required.

3. Composition/Information on Ingredients

Chemical Characterization: Laccaic acid; C.I. Natural Red 25
CAS 60687-93-6

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: Rinse mouth with water and drink plenty of water.
If symptoms persist consult physician.

5. Fire-Fighting Measures

Suitable extinguishing media: Use extinguishing media for surrounding fire.
Protective equipment: Wear suitable protective clothing.

6. Accidental Release Measures

Personal precautions: Avoid dust formation.
Environmental precautions: No special measures required.
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 tightly sealed containers in a dry and cool room.

8. Exposure Controls/Personal Protection

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Additional information about design of technical systems:

Components with workplace control parameters (Germany):

Personal protective equipment

General protective measures:

Respiratory protection:

Hand protection:.

Eye protection:

Provide adequate ventilation.

TWA-Value: 4 mg/m³ (fine dust)

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.

In case of formation of dust.

Not required

Tightly fitting safety goggles.

9. Physical and Chemical Properties

Form: powder
Odor: odorless
Melting temperature: 180°C
Thermal decomposition: approx. 230°C
Solubility in water: insoluble
Solubility in solvents: Soluble in ethyl and methyl alcohol, acetone, acetic acid.

10. Stability and Reactivity

Thermal decomposition/Conditions to be avoided: Stable if used according to specifications.
Hazardous reactions: Unknown.

11. Toxicological Information

Further toxicological effects: Product is not toxic.

12. Ecological Information

Further ecological effects: Natural product. Environmentally not hazardous.

Further information

Water hazard class: 0

13. Disposal Considerations

Product: Product can be taken to a waste disposal site according to local regulations.

Uncleaned packaging: Recycling is possible when packaging is clean. Completely empty packaging can be disposed of with the regular waste.

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

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.