

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

Product Identifier

Product Name: Studio Pigment Dark Blue
Article No.: 55600
Use of the Substance/Preparation: Artists' and Restoration Material

Details of the Supplier of the Safety Data Sheet

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

2. Hazard Identification

Classification according to EC Regulation No.1272/2008

GHS Classification: This product does not require classification and labelling as hazardous according to CLP/GHS.

Classification according to EC Regulation No. 67/548 or No.1999/45

Hazard designation: The material is not subject to classification according to EC lists.

3. Composition/Information on Ingredients

Mixture :
Chemical Characterization: Pigment Blue 15:3 (C.I. 74160; CAS 147-14-8) fixed on a mineral base (CAS 471-34-1).

4. First Aid Measures

Description of the First Aid Measures

After inhalation: Supply 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.
Induce vomiting.
General information: No special measures required.

Most Important Symptoms and Effects, both Acute and Delayed

Possible symptoms: No further information available.

Indication of any Immediate Medical Attention and Special Treatment needed

Information for physician: No information available.

5. Fire-Fighting Measures

Extinguishing Media

Suitable extinguishing media: Product itself does not burn.

Special Hazards arising from the Substance or Mixture

Special hazards: No special hazards.

Advice for Firefighters

Protective equipment: Wear suitable protective clothing.

6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures

Personal precautions: Ensure adequate ventilation.
Environmental precautions: No special measures required.
Methods and material for containment and cleaning up: Take up mechanically and collect in suitable containers for reuse or disposal. Avoid formation of dust.

7. Handling and Storage

Precautions for Safe Handling

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

Conditions for Safe Storage, including any Incompatibilities

Storage conditions: Store in tightly sealed containers in a dry and cool room.
Storage class (VCI): 10-13

8. Exposure Controls/Personal Protection

Technical protective measures: Provide adequate ventilation.
Parameters to be controlled (EC): TLV (TWA): 10 mg/m³

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 work.
Respiratory protection: In case of formation of dust.
Hand protection: Not required
Eye protection: Not required.

9. Physical and Chemical Properties

Information on Basic Physical and Chemical Properties

Form: powder
Color: blue
Odor: odorless
Odor threshold: No information available.
Melting temperature: not available
Boiling temperature: not applicable
Flash point: not flammable
Evaporation rate: No information available.
Vapor pressure: not applicable
Density: 0,800 g/cm³
Solubility in water: insoluble
pH-Value: 6-9
Viscosity dynamic: not applicable
Oxidizing properties: No information available.

Revised edition: 23.01.2013

Coefficient of variation (n-Octanol/Water): not determined

10. Stability and Reactivity

Reactivity: Stable if used according to specifications.
Chemical stability: No decomposition if used according to specifications.
Hazardous reactions: None if handled and stored according to specifications.
Conditions to avoid: No decomposition if used according to specifications.
Incompatible materials: No information available.
Hazardous decomposition products: None if stored and handled according to specifications.

11. Toxicological Information

Acute Toxicity

LD50, oral: > 5 g/kg (rat)
Reproductive toxicity: No information available.
Cancerogenicity: No data available.
Mutagenicity: No data available.
Specific target organ toxicity (STOT): No data available.

12. Ecological Information

Persistency and Degradability: No information available.
Bioaccumulation: No information available.
Mobility: No information available.
Ecological effects
Aquatic toxicity: No information available.
Further ecological effects: No special effects or hazards known.
Further information
Water hazard class: 0

13. Disposal Considerations

Waste Treatment Methods

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

14. Transport Information

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

15. Regulatory Information

Safety, Health and Environmental Regulations/Legislation specific for the Substance or Mixture
:



Revised edition: 23.01.2013

Water hazard class: 0, not hazardous

Chemical Safety Assessment

Chemical safety assessment: No information available.

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.