

**10071 Han-Blue, 0-40 µ**

Updated Edition: 19.01.2005

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**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING**

Product Information:

Product Name: Han-Blue, 0 – 40 µ  
Article No. 10071  
Application: Artists' and Restauration Material

Company: Kremer Pigmente GmbH & Co. KG  
Hauptstrasse 41-47, D - 88317 Aichstetten  
Tel. +49 7565 91120 Fax. +49 7565 1606  
www.kremer-pigmente.de, kremer-pigmente@t-online.de

**2. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical composition: Ceramic pigment, copper barium silicate,  $\text{CuOBaO}_4\text{SiO}_2$

**3. HAZARD IDENTIFICATION**

May be harmful if swallowed. May be harmful by breathing dusts or mists. Exposure may cause damage to the kidneys or liver. Exposure may cause anemia.

**4. FIRST AID MEASURES**

After inhalation: If inhaled, move to fresh air. In case of discomfort get medical help.  
After skin contact: Wash affected skin with soap and water.  
After eye contact: Rinse open eye for several minutes under running water. If symptoms persist, consult physician.  
After ingestion: Immediately get medical help.

**5. FIRE-FIGHTING MEASURES**

Extinguishing media: No restrictions. Product is not combustible.

**6. ACCIDENTAL RELEASE MEASURES**

Person-related safety measures: Clean-up with appropriate personal equipment, without causing dust.  
Environmental protective measures: Not considered to be hazardous to the environment.  
Methods for cleaning up/taking up: Clean up mechanically - avoid dust development.

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**7. HANDLING AND STORAGE**

*Handling:*

Advice on safe handling: Avoid formation and deposition of dust. Provide good ventilation when handling large quantities

*Storage:*

Storage conditions: Store in cool and dry place.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

General protective measures: Do not inhale dust. When using do not eat, drink or smoke.  
Keep out of reach of children.

Respiratory protection: Advisable when very dusty (NIOSH-certified mask).

Hand protection: Not required.

Eye protection: Wear safety glasses.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Form: powder

Color: blue

Odor: none

**10. STABILITY AND REACTIVITY**

Thermal decomposition: none

Hazardous reactions: none

**11. TOXICOLOGICAL INFORMATION**

Not available.

**12. ECOLOGICAL INFORMATION**

Not available.

**13. DISPOSAL CONSIDERATIONS**

Consult a local expert for advice on the disposal of the material.

Ensure that disposal is in compliance with local and national regulations.

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**14. TRANSPORT INFORMATION**

No restrictions. Non-hazardous goods.

**15. REGULATORY INFORMATION**

Designation according to EC guidelines: The material is not subject to classification according to the EEC Directive 67/548/EEC.

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 therefore not be construed as guaranteeing specific properties.