

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Product Information:

Product Name: Smalte
Article No.: 10010
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 characterization:
Cobalt potassium silicate glass.

3. HAZARDS IDENTIFICATION

Contains 16.0 mg/l copper - eluate testing accord. ASTM-D 5517

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: Take affected person into fresh air, in case of discomfort get medical help.
After skin contact: Immediately rinse with plenty of water.
After eye contact: Immediately rinse with plenty of water.
After ingestion: Immediately get medical help.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: According to surrounding fire.

6. ACCIDENTAL RELEASE MEASURES

Methods for cleaning up/
taking up: Clean up mechanically - avoid dust development.

7. HANDLING AND STORAGE

Handling:

Advice on safe handling: Avoid formation and deposition of dust - provide good ventilation when handling large quantities - no special measures necessary if stored and handled as prescribed

Storage:

Storage Conditions: Store in cool and dry place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

General protective measures: Do not inhale dust.

Respiratory protection: Use NIOSH-certified mask.

Eye protection: Safety glasses

Hygiene measures: When using do not eat, drink or smoke. Keep out of reach of children.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: powder

Color: blue

Odor: none

Density: ca. 3.0 g/cm³

10. STABILITY AND REACTIVITY

Thermal decomposition: unknown

Hazardous reactions: unknown

11. TOXICOLOGICAL INFORMATION

Not available

12. ECOLOGICAL INFORMATION

Not available

13. DISPOSAL CONSIDERATIONS

Dispose of according to the local regulations

14. TRANSPORT INFORMATION

Road transport: ADR: non-hazardous goods
GGVS: non-hazardous goods
RID: non-hazardous goods
GGVE: non-hazardous goods

Marine transport:
ADNR: non-hazardous goods
IMDG: non-hazardous goods
EmS: non-hazardous goods

Air transport: ICAO/IATA-DGR: non-hazardous goods

15. REGULATORY INFORMATION

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

National Regulations:

Water hazard class: 0, not hazardous

16. OTHER INFORMATION

This information, which describes our product with regard to possible safety requirements, is based on the present state of our knowledge and experience. It is given in good faith but no warranty expressed or implied with respect to the quality and properties of our product is made.