

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

### *Product Identifier*

Product Name: Sodalite, 0 - 80 µm  
Article No.: 104201  
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 91120, 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

Chemical Characterization: Sodalite is a natural mineral,  $\text{Na}_8\text{Al}_6\text{Si}_6\text{O}_{24}\text{Cl}_2$ , Sodium aluminium silicate

## 4. First Aid Measures

### *Description of the First Aid Measures*

After inhalation: Supply fresh air. Consult physician if symptoms persist.  
After skin contact: If irritation continues consult a physician.  
Wash off immediately with plenty of soap and water and rinse thoroughly.  
After eye contact: Rinse open eye for several minutes under running water. Should irritation continue, seek medical advice.  
General information: Seek medical attention in case of complaints.

### *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: Treat symptomatically.

## 5. Fire-Fighting Measures

### *Extinguishing Media*

Suitable extinguishing media: Use extinguishing media for surrounding fire.

### *Special Hazards arising from the Substance or Mixture*

Special hazards: No information available.

### *Advice for Firefighters*

Protective equipment: Wear self-contained respiratory protective device.

## 6. Accidental Release Measures

### *Personal Precautions, Protective Equipment and Emergency Procedures*

Personal precautions:	Ensure adequate ventilation.
Environmental precautions:	Prevent contamination of soil, drains and surface waters.
Methods and material for containment and cleaning up:	Dispose accordingly. Avoid dust formation.
Reference to other sections:	Dispose of contaminated material according to para 13.

## 7. Handling and Storage

### *Precautions for Safe Handling*

Instructions on safe handling:	Avoid formation and deposition of dust. Provide adequate ventilation.
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### *Conditions for Safe Storage, including any Incompatibilities*

Storage conditions:	Store in a cool and dry place.
Storage class (VCI):	10-13

## 8. Exposure Controls/Personal Protection

Technical protective measures:	Provide adequate ventilation in case of dust formation.
Parameters to be controlled (DE):	none

### *Personal Protective Equipment*

General protective measures:	Do not inhale dust. Do not eat, drink or smoke while working. Wash hands before breaks and at the end of work.
Respiratory protection:	In case of formation of dust.
Hand protection:	Protective gloves
Protective glove material:	Please note the manufacturers' detailed statements, especially about the minimum thickness and the minimum breakthrough time.
Eye protection:	Safety glasses

## 9. Physical and Chemical Properties

### *Information on Basic Physical and Chemical Properties*

Form:	powder
Color:	bright blue
Odor:	odorless
Odor threshold:	No information available.
Melting temperature:	not available
Boiling temperature:	not available
Flash point:	not available
Ignition temperature:	not available
Explosion risk:	not available
Vapor pressure:	not applicable
Density:	2.27 - 2.33 g/cm <sup>3</sup>
Solubility in water:	insoluble
Viscosity dynamic:	not applicable

## 10. Stability and Reactivity

Reactivity:	Stable if used according to specifications.
Chemical stability:	Stable if used according to specifications.
Hazardous reactions:	This material is considered to be stable.
Conditions to avoid:	No information available.
Incompatible materials:	None known.
Hazardous decomposition products:	No information available.

## 11. Toxicological Information

### *Information on Toxicological Effects*

No toxicological effects known.

### *Primary effects*

Irritant effect on skin:	No information available
Irritant effect on eyes:	Avoid contact with eyes.
Inhalation:	Avoid inhalation of dust.
Reproductive toxicity:	No negative effects.
Carcinogenicity:	No data available.
Mutagenicity:	No data available.
Specific target organ toxicity (STOT):	No data available.
Further toxicological effects:	No toxicological data available.

## 12. Ecological Information

Persistency and Degradability:	Methods for the evaluation of the biological degradability are not applicable for inorganic substances.
Bioaccumulation:	The product is not hazardous to the the aquatic system.
Mobility:	No data available.
<i>Ecological effects</i>	
Aquatic toxicity:	No toxicity expected.
Results of PBT and vPvB assessment:	No data available.
<i>Further information</i>	
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.
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## 15. Regulatory Information

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

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Water hazard class: 0, not hazardous (self-assessment)

*Chemical Safety Assessment*

Chemical safety assessment: A Chemical Safety Assessment has not been carried out for this product.

## 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.