

## 23710 Cinquasia<sup>®</sup> Violet RT 201 D

Edition: 04.11.2003

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

Product Information:

Product Name: Cinquasia<sup>®</sup> Violet RT 201 D  
Article No.: 23710  
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](mailto:kremer-pigmente@t-online.de)

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization: Chinacridon  
Pigment Violet 19, C.I. No. 73900

### 3. HAZARD IDENTIFICATION

Not considered to be hazardous material and does not endanger the environment.

### 4. FIRST AID MEASURES

Medical advise: Consult physician immediately.  
After inhalation: Supply fresh air. In case of discomfort consult physician.  
After skin contact: Remove contaminated clothing immediately. Wash off with plenty of water and soap.  
After eye contact: Rinse open eye for several minutes under running water.  
Consult physician.  
After ingestion: Rinse mouth. Consult physician.

### 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water mist, carbon dioxide, foam.  
Unsuitable extinguishing media: -  
Special exposure hazards: Do not let extinguishing water pollute sewerage system, soil or waterways. Use self-contained breathing apparatus.  
Decomposition products: Combustion mainly causes the release of carbon oxide and nitrogen. Formation of other fumes and vapours also possible.  
Protective equipment: Wear self-contained breathing apparatus.

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**6. ACCIDENTAL RELEASE MEASURES**

Personal protective measures: Do not inhale or ingest dust. Avoid contact with eyes, skin and clothes.

Environmental protective measures: Avoid product to enter sewage systems, waterways or earth.

Methods of cleaning/absorption: Contain mechanically and discharge according to section 13. Avoid dust formation. Wear self-contained breathing apparatus and protective clothing.

**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.

Information of fire and explosion

protection: Take precautionary measures against electrostatical charging - earthing necessary during loading operations - use only explosion-proof equipment - observe the general rules of industrial fire protection. Dust can form an explosive mixture with air.

*Storage:*

Storage conditions: Keep containers tightly closed and store dry.

Class: 11

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Additional information about design

of technical systems: Adequate ventilation recommended.

Components with workplace control parameters: --

Hygiene measures: Avoid contact with eyes and skin. Keep away from food and drinks. Do not eat, drink or smoke while working. Remove dirty and soaked clothing immediately. Wash hands before each break and after finishing work, and apply protective lotion.

Respiratory protection: Respiratory mask (type FFP2) recommended.

Hand protection: PVC protective gloves recommended.

Eye protection: Safety glasses with protective shields.

Body protection: Protective clothing.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Form: powder

Color: red

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Odor:	odorless
Melting point:	> 300°C
Flash point:	not applicable
Ignition temperature:	> 500°C, fluidized dust
Density:	1,5 g/cm <sup>3</sup> (20°C)
Vapor pressure:	not available
Solubility in water:	insoluble (20°C)
pH Value:	4 - 6 (as suspension)
Viscosity:	not applicable

**10. STABILITY AND REACTIVITY**

Thermal stability:	Stable under normal conditions.
Hazardous decomposition products:	Following thermal decomposition: Carbon and nitrogen oxides, and other toxic gases and fumes.

**11. TOXICOLOGICAL INFORMATION**

Acute toxicity:	not classified
Irritant effect on the skin:	not classified
Irritant effect on the eye:	not classified

**12. ECOLOGICAL INFORMATION**

Avoid contamination of earth, water and sewage systems.

Biological degradation: Product is not soluble in water.

**13. DISPOSAL CONSIDERATIONS**

Product:	In accordance with local regulations, product may be taken to waste disposal site or incineration plant, after consultation with site operator and/or with the responsible authority.
Uncleaned packaging:	Must be specifically treated under adherence to official regulations.
EWC Code:	061199

**14. TRANSPORT INFORMATION**

Transport/Additional information: Non-hazardous goods.

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**15. REGULATORY INFORMATION**

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

National regulations (D):

Water class: 1, slightly hazardous for water

**16. OTHER INFORMATION**

General dust limit (TRGS 900, 09/2001):

Airborne dust limit 3 mg/m<sup>3</sup> and inhalable dust limit 10 mg/m<sup>3</sup>.

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.