

79725 Rubio Mineral Ground

Edition: 13.05.2003

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

Product Information:

Product Name: Rubio Mineral Ground
Article No.: 79725
Application: Artists' and Restoration Material

Company: Kremer Pigmente GmbH & Co. KG
Hauptstrasse 41-47, D - 88317 Aichstetten
Tel. +49 7565 914480 Fax. +49 7565 1606
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2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Characterization:

Component(s):

Designation	CAS No.	EINECS No.	EC No.	Hazard Symbol / Risk Phrases	Content
Lactic acid calcium salt $C_6H_{10}CaO_6 \cdot 5H_2O$	28305-25-1	248-953-3	--	--	45 g
Potassium aluminium sulphate	7784-24-9	233-141-3	--	--	10 g
Sulphuric acid - Manganese salt-Tetrahydrate $MnSO_4 \cdot 4H_2O$	10101-68-5	232-089-9	025-003-00-4	Xn, 48-20/22	3 g
Titanium dioxide	13463-67-7	236-675-5	--	--	3 g
Iron oxide hydrate	20344-49-4	243-746-4	--	--	5 g
Muscovite mica $KAl_2 (Al-Si_3O_{10}) (OH)_2$	12001-26-2	--	--	--	10 g

3. HAZARDS IDENTIFICATION

Not classified as hazardous.

4. FIRST AID MEASURES

After inhalation: Remove patient to fresh air. In case of complaints seek medical attention.
After skin contact: Wash affected areas with water and soap. Remove contaminated clothing.
After eye contact: Wash immediately with copious amounts of water. In case of complaints seek medical attention.
After ingestion: In case of complaints seek medical attention.

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5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Suitable for surrounding fire conditions.
Under fire conditions: In case of fire, wear self-contained breathing apparatus. Avoid inhalation of combustion gases.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid dust formation. Do not breathe dust.
Environmental precautions: No special measures required.
Methods of cleaning/adsorption: Take up mechanically and dispose accordingly. Clean remains with water.

7. HANDLING AND STORAGE

Handling: No special measures required.
Storage: Store in a dry and ambient (15°C - 25°C) area. Keep containers tightly closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Adequate ventilation should be provided so that occupational exposure limits are not exceeded. Local exhaust ventilation is normally recommended.

National occupational exposure limits: --

Personal protective equipment:

General protective measures: The usual precautions for the handling of chemicals must be observed. Hands and/or face should be washed before breaks and at the end of the shift.

Respiratory protection: Recommended when very dusty.

Eye protection: Protective glasses.

Hand protection: Not required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: powder
Color: yellowish
Odor: none

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10. STABILITY AND REACTIVITY

Conditions/Substances to be avoided: No information available.
Hazardous decomposition products: No information available.

11. TOXICOLOGICAL INFORMATION

Acute toxicity:
There are no data available on the product itself.

12. ECOLOGICAL INFORMATION

No ecological information available.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with current waste disposal regulations.

14. TRANSPORT INFORMATION

Transport in accordance with CDG-CPL / ADR for road, RID for rail, IMDG for sea and ICAO-IATA for air.
Not classified as hazardous for carriage under the above regulations.

15. REGULATORY INFORMATION

The product is not classified and labelled for supply in accordance with the Chemicals (Hazard Information and Packaging for Supply) Regulations 1994.

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.