

EU-Safety Data Sheets relating 91/155/EEC number: 105-020

Home Nr.: 105-020 Revise at: 01.2010
Name of Cmrce. **Rema Exakt, Rema Exakt F powder**
Version: 1.3 Class of: 01.2010
Product no.: **105-008-00, 105-008-50, 105-020-00, 105-020-50, 105-020-80, 105-021-00**
Code:

01. Identification of the Substance and of the Company

Product Definition

Name of Cmrce.: Rema Exakt, Rema Exakt F powder
Product-Infos: Rema Exakt, Rema Exakt F powder
Manufacturer: DENTAURUM GmbH & Co. KG
Turnstraße 31 D-75228 Ispringen

Information from

Emergency-Info: Chemie
07231-803-184/190

02. Composition/Information on Ingredients

Chemical Nature:
silicon dioxide, magnesium oxide, ammonium phosphate

Dangerous Contents:

CAS number/Description:	Concentration:	GS:	R Phrases:
14808-60-7 quartz			
14464-46-1 cristobalite			

03. Hazards Identification

20 Harmful by inhalation.
222 Caution! Silicogenic dust!

04. First-Aid Measures

- First aid measures / eye contact
In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice

05. Fire-fighting Measures

- Suitable extinguishing media
Product itself is non-combustible; Fire extinguishing method of surrounding areas must be discussed.

06. Accidental Release Measures

- personal precautions
Avoid dust formation.
Use breathing apparatus if exposed to vapours/dust/aerosol.

07. Handling and Storage

- Advice on safe handling
Avoid the formation and deposition of dust.
Provide extraction if dust raised.
- Requirements for storage rooms and vessels
Keep only in original container.
- Further information on storage conditions
Keep container tightly closed
Store in a dry place.

08. Exposure Controls/Personal Protection

- General protective measures
Do not inhale dust

Ingredients relating to Workplace-Limits to get supervised

CAS number/Description:	Concentration:	Typ:	Value:
14808-60-7 quartz	-	MAK	0,150 mg/m ³ ml/m ³
14464-46-1 cristobalite	-	MAK	0,150 mg/m ³ ml/m ³

09. Physical and chemical Properties

- Form
Powder
- Colour
pink
- Odour
odourless
- pH-value / remark
Suspension in water
- Bulk density / remarks: ca. 1100-1200 g/l
- Solubility in water / remarks
partially soluble

10. Stability and Reactivity

- Hazardous decomposition products
Ammonia
- Thermal decomposition / remarks
with dehydration

11. Toxicological Information

- Experiences made in practice
Product contains over 1% fein dust containing quarz and can cause Silikose.

12. Ecological Information

- General information / ecology
Ecological data are not available

13. Disposal Considerations

- Disposal / product
Can be disposed of or incinerated together with household refuse
Waste code no. (only EC): 200301
- Disposal / contaminated packaging
Uncontaminated packaging may be taken for recycling

14. Transport Information

No dangerous good

15. Regulatory Information

- Labelling
Although this product does not require a hazard warning label, we recommend that the safety advice should be observed.
R phrases
20 Harmful by inhalation.
S phrases
22 Do not breathe dust.

16. Other Information

The information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the produkt.
