

# Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)



## 58340 Alabaster Plaster

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Revised edition: 01.10.2019

Version: 1

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

#### 1.1. Product Identifier

*Product Name:* Alabaster Plaster

*Article No.:* 58340

*UFI:* --

#### 1.2. Relevant identified Uses of the Substance or Mixture and Uses advised against

*Identified uses:*  
Filler or pigment

*Uses advised against:*

#### 1.3. Details of the Supplier of the Safety Data Sheet (Producer/Importer)

*Company:* Kremer Pigmente GmbH & Co. KG

*Address:* Hauptstr. 41-47, 88317 Aichstetten, Germany

*Tel./Fax.:* Tel +49 7565 914480, Fax +49 7565 1606

*Internet:* www.kremer-pigmente.com

*E-Mail:* info@kremer-pigmente.com

*Importer:* --

#### 1.4. Emergency No.

*Emergency No.:* +49 7565 914480 (Mon-Fri 8:00 - 17:00)

#### 1.4.2 Poison Center:

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### 2. Hazards Identification

#### 2.1. Classification of the Substance or Mixture

*Classification according to Regulation (EC) No. 1272/2008 (CLP/GHS)*

*This product does not require classification and labelling as hazardous according to CLP/GHS.*

*Possible Environmental Effects:*

#### 2.2. Label Elements

*Classification according to Regulation (EC) No. 1272/2008 (CLP/GHS)*

*This product does not require classification and labelling as hazardous according to CLP/GHS.*

*Hazard designation:*  
Not applicable.

*Signal word:*

*Hazard designation:*

*Safety designation:*

*Hazardous components for labelling:*

#### 2.3. Other Hazards

*No information available.*

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### Composition/Information on Ingredients

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### 3.

#### 3.1. Substance

#### 3.2. Mixture

*Chemical Characterization:* Natural product, alpha-hemihydrate gypsum

*Information on Components / Hazardous Ingredients:*

Calcium sulphate; REACH Reg. No. 01-2119444918-26-0233	> 90 %	CAS-Nr: 7778-18-9 EINECS-Nr: 231-900-3 EC-Nr:
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*Additional information:*

### 4. First Aid Measures

#### 4.1. Description of the First Aid Measures

*General information:*

*Seek medical attention in case of complaints.*

*After inhalation:*

*Supply fresh air. Consult physician if symptoms persist.*

*After skin contact:*

*Remove contaminated clothing and shoes.  
Wash with soap and rinse with plenty of water.*

*After eye contact:*

*Rinse open eyes with plenty of water. In case of discomfort seek medical help.  
Remove contact lens.*

*After ingestion:*

*Rinse mouth with water and drink plenty of water.  
Never give anything by mouth to an unconscious person.*

#### 4.2. Most important Symptoms and Effects, both Acute and Delayed

*Symptoms:*

*No further information available.*

*Effects:*

*No further information available.*

#### 4.3. Indication of any Immediate Medical Attention and special Treatment needed

*Treatment:*

*No further information available.*

### 5. Fire-Fighting Measures

#### 5.1. Extinguishing Media

*Suitable extinguishing media:*

*Product itself does not burn.  
Use extinguishing media for surrounding fire.*

*Unsuitable extinguishing media:*

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### 5.2. Special Hazards arising from the Substance or Mixture

*Special hazards:*

*Do not inhale explosion and smoke fumes and gases.*

### 5.3. Advice for Firefighters

*Protective equipment:*

*Wear self-contained respiratory protective device.*

*Further information:*

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## 6. Accidental Release Measures

### 6.1. Personal Precautions, Protective Equipment and Emergency Procedures

*Personal precautions:*

*Avoid formation of dust.*

*Avoid contact with eyes and skin.*

*Wear protective clothing.*

### 6.2. Environmental Precautions

*Environmental precautions:*

*No special measures required.*

### 6.3. Methods and Material for Containment and Cleaning Up

*Methods and material:*

*Clean up mechanically.*

*Dispose accordingly. Rinse spill area.*

### 6.4. Reference to other Sections

*For information for safe handling see Section 7.*

*Protective clothing, see Section 8.*

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## 7. Handling and Storage

### 7.1. Precautions for Safe Handling

*Instructions on safe handling:*

*Wear adequate protective clothing (see para. 8).*

*Avoid formation of dust.*

*Hygienic measures:*

*No further measures, see Section 8.*

### 7.2. Conditions for Safe Storage, including any Incompatibilities

*Storage conditions:*

*Store in tightly sealed containers in a dry room.*

*Requirements for storage areas and containers:*

*No special measures necessary.*

*Information on fire and explosion protection:*

*Storage class:*

*13; Non combustible solids (TRGS 510)*

*Further Information:*

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### 7.3. Specific End Use(s)

*Further information:*

*No information available.*

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## 8. Exposure Controls/Personal Protection

### 8.1. Parameters to be Controlled

*Parameters to be controlled (DE):*

*Calcium sulfate: 6 mg/m<sup>3</sup> (A; TRGS 900); 4 mg/m<sup>3</sup> (E; DFG)*

*Parameters to be controlled:*

*Derived No-Effect Level (DNEL):*

*Predicted No-Effect Concentration (PNEC):*

*Additional Information:*

### 8.2. Exposure Controls

*Technical protective measures:*

*Provide adequate ventilation.*

*Personal Protection*

*General protective measures:*

*The usual precautionary measures are to be adhered to when handling chemicals.*

*Respiratory protection:*

*Respiratory equipment required in case of insufficient ventilation, filter type P2.*

*Hand protection:*

*Protective gloves recommended in case of prolonged or repeated contact.*

*Protective glove material:*

*Eye protection:*

*Safety glasses (EN 166)*

*Body protection:*

*Protective clothing.*

*Environmental precautions:*

*Prevent from getting into the soil, surface water and sewage system.*

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## 9. Physical and Chemical Properties

### 9.1. Information on Basic Physical and Chemical Properties

*Form: powder*

*Color: white*

*Odor: odorless*

*Odor threshold:*

*no information available*

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<i>pH-Value:</i>	6 - 8
<i>Melting temperature:</i>	not available
<i>Boiling temperature:</i>	not applicable
<i>Flash point:</i>	not flammable
<i>Evaporation rate:</i>	not applicable
<i>Flammability (solid, gas):</i>	not applicable
<i>Upper explosion limit:</i>	no information available
<i>Lower explosion limit:</i>	no information available
<i>Vapor pressure:</i>	not applicable
<i>Vapor density:</i>	No information available.
<i>Density:</i>	
<i>Solubility in water:</i>	insoluble
<i>Coefficient of variation (n-Octanol/Water):</i>	not applicable
<i>Auto-ignition temperature:</i>	not applicable
<i>Decomposition temperature:</i>	> 700°C
<i>Viscosity, dynamic:</i>	not applicable
<i>Explosive properties:</i>	not explosive
<i>Oxidizing properties:</i>	no information available
<i>Bulk density:</i>	not determined

### 9.2. Further Information

*Solubility in solvents:*

*Viscosity, kinematic:*

*Burning class:*

*Solvent content:*

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*Solid content:*

*Particle size:*

*Other information:*

*No further information.*

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### 10. Stability and Reactivity

#### 10.1. Reactivity

*Stable if used according to specifications.*

#### 10.2. Chemical Stability

*No decomposition if used according to specifications.*

#### 10.3. Possibility of Hazardous Reactions

*None if handled and stored according to specifications.*

#### 10.4. Conditions to Avoid

*Conditions to avoid:*

*No information available.*

*Thermal decomposition:*

*When heated above 700°C, calcium sulphate decomposes to calcium oxide (CaO) and SO<sub>3</sub>.*

#### 10.5. Incompatible Materials

*No information available.*

#### 10.6. Hazardous Decomposition Products

*None*

#### 10.7. Further Information

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### 11. Toxicological Information

#### 11. 1. Information on Hazard Classes as defined in Regulation (EC) No. 1272/2008

*Acute Toxicity*

*LD50, oral: > 1581 mg/kg (rat; OECD 420)*

*LD50, dermal: No information available.*

*LC50, inhalation: > 2.61 mg/l (rat; OECD 403)*

*Primary effects*

*Irritant effect on skin: Non irritating (rabbit; OECD 404)*

*Irritant effect on eyes: No irritant effect known.*

*Inhalation: No irritant effect known.*

*Ingestion: No irritant effect known.*

*Sensitization: No sensitizing effects known.*

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*Mutagenicity:*

*No relevant data found.*

*Reproductive toxicity:*

*No relevant data found.*

*Carcinogenicity:*

*No relevant data found.*

*Teratogenicity:*

*No information available.*

*Specific target organ toxicity (STOT):*

*No relevant data found.*

*Aspiration hazard*

*No information available.*

**11.2. Information on other Hazards**

*No further information available.*

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**12. Ecological Information**

**12.1. Aquatic Toxicity**

*No toxicity expected.*

*Fish toxicity:*

*Daphnia toxicity:*

*Bacteria toxicity:*

*Algae toxicity:*

**12.2. Persistency and Degradability**

*No information available.*

**12.3. Bioaccumulation**

*No information available.*

**12.4. Mobility**

*Product is not water soluble.*

**12.5. Results of PBT- und vPvP Assessment**

*On the basis of available data, the product does not contain any PBT or vPvB substances in percentage greater than 0.1 %.*

**12.6. Endocrine Disrupting Properties**

*Not listed.*

**12.7. Other Adverse Effects**

*Water hazard class:*

*Not hazardous.*

*Behaviour in sewage systems:*

*Further ecological effects:*

*AOX Value:*

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**13. Disposal Considerations**

**13.1. Waste Treatment Methods**

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*Product:*

*Reuse, when possible.*

*Product can be taken to a waste disposal site according to local regulations.*

*European Waste Code (EWC):*

*Uncleaned packaging:*

*Non-contaminated packaging may be recycled.*

*Waste Code No.:*

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### 14. Transport Information

#### 14.1. UN Number

*ADR, IMDG, IATA*

#### 14.2. UN Proper Shipping Name

*ADR/RID:*

*No hazardous goods according to ADR / DOT (US) (land transportation).*

*IMDG/IATA:*

*Not hazardous goods*

#### 14.3. Transport Hazard Classes

*ADR Class:*

*not applicable*

*Hazard no.:*

*Classification code:*

*Tunnel restriction code:*

*IMDG Class (sea):*

*not applicable*

*Hazard no.:*

*EmS No.:*

*IATA Class:*

*not applicable*

*Hazard no.:*

#### 14.4. Packaging Group

*ADR/RID:*

*not applicable*

*IMDG:*

*IATA:*

#### 14.5. Environmental Hazards

*Not classified as environmentally hazardous.*

#### 14.6. Special Precautions for User

*Not classified as a dangerous good under transport regulations.*

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### 14.7. Maritime Transport in Bulk according to IMO Instruments

### 14.8. Further Information

*Not classified as a dangerous good under transport regulations.*

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## 15. Regulatory Information

### 15.1. Safety, Health and Environmental Regulations/Legislation specific for the Substance or Mixture

*Water hazard class:*

*0, not hazardous (German Regulation)*

*Local regulations on chemical accidents:*

*Seveso III Directive: not applicable under Directive 2012/18/EC.*

*Employment restrictions:*

*Restriction and prohibition of application:*

*Technical instructions on air quality:*

### 15.2. Chemical Safety Assessment

*A Chemical Safety Assessment has not been carried out for this product.*

*EC SVHC-List: This product does not contain a substance in the candidate list for substances of very high concern above the legal limit value (> 0.1 % (w/w) REACH Regulation (EC) 1907/2006, Article 57).*

### 15.3. Further Information

*EC. REACH, Annex XIV, Candidate List of Substances of very High Concern (SVHC): not regulated / not applicable*

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## 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.*