

## Material Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 28.01.2009

Revision: 27.01.2009

### 1 Identification of substance

- **Product details**
- **Trade name** Selectmix 05
- **Article number:** 6746
- **Application of the substance / the preparation** Filler/ Extender
- **Manufacturer/Supplier:**  
Remmers Baustofftechnik GmbH  
Postfach 1255  
D-49624 Lönningen / Germany  
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- **Informing department:**  
Product Safety department: Tel.: +49 (0)5432/83-138/-538  
E-Mail: sales@remmers.co.uk
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### 2 Hazards identification

- **Hazard designation:** not applicable
- **Information pertaining to particular dangers for man and environment** not applicable
- **Classification system**  
The classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.

### 3 Composition/information on ingredients

- **Chemical characterization**
- **Description:** Mixture of the substances listed below with harmless additions.

· **Dangerous components:**

CAS: 14808-60-7 EINECS: 238-878-4	Quartz (SiO <sub>2</sub> )	20-40%
CAS: 14807-96-6 EINECS: 238-877-9	Talc (Mg <sub>3</sub> H <sub>2</sub> (SiO <sub>3</sub> ) <sub>4</sub> )	20-40%

### 4 First aid measures

- **General information** No special measures required.
- **After inhalation** Seek medical treatment in case of complaints.
- **After skin contact** Wash immediately with water and soap and rinse thoroughly.
- **After eye contact** Rinse opened eye for several minutes under running water.
- **After swallowing** Drink plenty of water and provide fresh air. Call a doctor immediately.

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## 5 Fire fighting measures

- **Suitable extinguishing agents** Use fire fighting measures that suit the environment.
- **Protective equipment:** No special measures required.

## 6 Accidental release measures

- **Person-related safety precautions:** Not required.
- **Measures for environmental protection:** Do not allow product to reach sewage system or water bodies.
- **Measures for cleaning/collecting:** Collect mechanically.
- **Additional information:** No dangerous materials are released.

## 7 Handling and storage

- **Handling**
- **Information for safe handling:** No special measures required.
- **Information about protection against explosions and fires:** The product is not flammable
- **Storage**
- **Requirements to be met by storerooms and containers:** No special requirements.
- **Information on storage in a common storage facility:** none
- **Further information about storage conditions:** None.

## 8 Exposure controls and personal protection

- **Additional information about design of technical systems:** No further data; see item 7.

- **Components with limit values that require monitoring at the workplace:**

<b>14807-96-6 Talc (Mg<sub>3</sub>H<sub>2</sub>(SiO<sub>3</sub>)<sub>4</sub>)</b>
WEL   Long-term value: 1 mg/m <sup>3</sup>

- **Additional information:** The lists that were valid during compilation were used as a basis.

- **Personal protective equipment**
- **General protective and hygienic measures**  
Observe the usual precautionary measures when handling chemicals.
- **Respiratory equipment:**  
When dust is formed:  
Filter P1.
- **Protection of hands:** not required.
- **Eye protection:** not required.

## 9 Physical and chemical properties:

- **General Information**

<b>Form:</b>	Solid.
<b>Colour:</b>	Cream coloured
<b>Odour:</b>	Odourless

- **Change in condition**
- **Melting point/Melting range:** Not determined
- **Boiling point/Boiling range:** Not determined

- **Flash point:** Not applicable

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· <b>Self-inflammability:</b>	Product is not self-igniting.
· <b>Danger of explosion:</b>	Product is not explosive.
· <b>Density at 20°C</b>	2.65 g/cm <sup>3</sup>
· <b>Solubility in / Miscibility with Water:</b>	Insoluble
· <b>Solvent content:</b>	
<b>Organic solvents:</b>	0.0 %
· <b>Solid content:</b>	100.0 %

## 10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:**  
No decomposition if used according to specifications.
- **Dangerous reactions:** No dangerous reactions known
- **Dangerous decomposition products:** No dangerous decomposition products known

## 11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** No irritating effect.
- **on the eye:** No irritating effect.
- **Sensitisation:** No sensitising effect known.
- **Additional toxicological information:**  
The product is not subject to labelling based on the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version.  
When used and handled according to directions, the product does not have any harmful effects according to our experience and the information available.

## 12 Ecological information:

- **General notes:** Generally not hazardous to water.

## 13 Notes on disposal:

- **Product:**

· <b>European waste catalogue</b>	
20 00 00	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
20 03 00	other municipal wastes
20 03 99	municipal wastes not otherwise specified

- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.

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## 14 Transport information

- Land transport ADR/RID and GGVS/GGVE (cross-border/domestic)
  - ADR/RID-GGVS/E Class: -
- Maritime transport IMDG/GGVSea:
  - IMDG/GGVSea Class: -
- Air transport ICAO-TI and IATA-DGR:
  - ICAO/IATA Class: -

## 15 Regulatory information

- **Designation according to EC guidelines:**
  - Observe normal safety precautions for handling chemicals
  - The product is not subject to labelling in accordance with EC Guidelines and the Ordinance on Hazardous Materials (GefStoffV).
  - Although this product is not subject to labelling, we recommend that the safety suggestions are observed
- **Safety phrases:**
  - 22 Do not breathe dust.
- **National regulations**
- **Water hazard class:** Generally not hazardous to water.

## 16 Other information:

This data is based on our present state of knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally valid contractual relationship. Delivery specifications are found in the respective Technical Information Sheets.

- **Department issuing data specification sheet:** Product Safety department

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