### Preliminary Technical Data Sheet

**Produktname**

Deosec R-MG

**Description**

desiccant

**Composition**
dispersion of calcium oxide in an organic matrix

**Active Substance (%)**

80

**Appearance**

light grey granules

**Analytical Values**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ash (%) DIN EN ISO 3451-1</td>
<td>77.0 – 83.0</td>
</tr>
<tr>
<td>Density at 20°C (g/cm³) DIN ISO 787 part 10 A</td>
<td>2.2 – 2.4</td>
</tr>
<tr>
<td>Residue Ca0 on sieve 0.063 mm (%)</td>
<td>max. 0.2</td>
</tr>
</tbody>
</table>

**Dosage (phr)**

2 – 12

**German Food Legislation (BfR recommendation XXI)**

not approved

**US Code of Federal Regulations, FDA - CFR Title 21, Part 177**

not listed

**Supply Form**

20 plastic bags of 1 kg in cardboard boxes

**Storage Stability**

In originally sealed package in cool and dry places min. 1 year

**Classification and Labeling**

Deosec R-MG is classified as hazardous material according to EEC directives and labelled as irritant (Xi). For more detailed information, please refer to our Material Safety Data Sheet.

**Behaviour and Effects**

Deosec R-MG softens in usual mixing conditions and is dispersed easily and evenly. Water in the compound is bound chemically and porosity is avoided.

**Application**

Mainly in compounds which are cured pressurelessly, e.g. in a salt bath, UHF channel or fluid bed.

---

Any technical consultation provided by us merely constitutes a guideline without any committal - even with regard to any third party’s rights - and will not dispense from the client’s examination of the products supplied by us. Processing operations, application and use of our products will be the client’s exclusive responsibility. We guarantee the faultless quality of our goods, as defined in our General Terms of Sale and Delivery.

Valid 22nd December 2011