Any technical consultation provided by us merely constitutes a guideline without any commitment - 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 from 2017, 09th August

Name
Deogrip Micro S 1010

Description
matting and softtouch agent

Composition
radically cross-linked modified castor oil
dispersed in butyl acetate

Appearance
white dispersion

Analytical Values

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid content [%]</td>
<td>29 - 31</td>
</tr>
<tr>
<td>Particle size d50 [µm]</td>
<td>approx. 10</td>
</tr>
<tr>
<td>Particle size d90 [µm]</td>
<td>approx. 25</td>
</tr>
<tr>
<td>Density at 25 °C [g/cm³]</td>
<td>0.94 – 0.98</td>
</tr>
</tbody>
</table>

Supply Form
25 kg in tinplate drum

Storage Stability
In originally sealed package in cool and dry places

min. 12 months

Classification and Labelling
For detailed information, please refer to our Material Safety Data Sheet.

Behaviour and Effects
- Matting and Softtouch additive for solvent-based paints and varnishes
Deogrip Micro S 1010 enables excellent and very constant matting. Compared with conventional matting additives Deogrip Micro S 1010 gives no brightening or sedimentation due to spec. gravity. Combinations of Deogrip Micro and precipitated silica have proven successful in practice.
Deogrip Micro S 1010 enables satin surfaces with pleasant surface feeling and excellent mar resistance. Deogrip Micro S 1010 is widely compatible with commonly used binder systems.
Due to the fast evaporation of the solvent, Deogrip Micro S 1010 is suitable for fast drying systems such as UV-curing and low thickness level lacquers.

Typical dosage:
- As matting agent around 3 % (solid content)
- As softtouch additive 8 - 15 % (solid content)