DOG Deutsche Oelfabrik



Name **Deogrip Micro S 1030**

Description Matting, Softtouch and Antislip agent

Composition radically cross-linked modified castor oil dispersed in Dipropylene Glycol

Dimethyl Ether (DMM)

min. 12 month

Appearance white dispersion

Analytical values

Solid content [%]	DIN EN ISO 3251	29 - 31
Particle size d50 [µm]	ISO 13320	aprx. 10
Particle size d90 [µm]	ISO 13320	aprx. 25
Density at 25°C [g/cm ³]	DIN ISO 787 T10A	0.94 - 0.98

Supply Form 25 kg in PE drum

Storage Stability

Stored in cool but frost free and dry conditions

Not necessary

Classification and Labelling

Behaviour and Effects

Matting and softtouch additive predominantly for solvent-born paints and varnishes. Deogrip Micro S 1030 is based on the solvent Dipropylene Glycol Dimethyl Ether (DMM), which does not contain hydroxyl-groups and therefore is excellent suited for PU systems. The solvent is characterized by a medium-fast evaporation rate and is not classified as HAZMAT.

Deogrip Micro S 1030 enables excellent and very constant matting. Compared with conventional matting additives Deogrip Micro S 1030 gives no brightening or sedimentation due to spec. Gravity.

Deogrip Micro S 1030 enables satin surfaces with pleasant surface feeling and excellent mar resistance. Deogrip Micro S 1030 is widely compatible with commonly used binder systems.

Typical dosage:

As matting agent around 3% (solid content) As Softtouch and Antislip additive 8-15% (solid content)

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