DOG Deutsche Oelfabrik



Name Deogrip Micro S 1020

Description Matting, Softtouch and Antislip agent

Composition radically cross-linked modified castor oil

dispersed in DPM

min. 12 month

Appearance white dispersion

Analytical values

Solid content [%] DIN EN ISO 3251 29 - 31 Particle size d50 [μ m] ISO 13320 aprx. 12 Particle size d90 [μ m] ISO 13320 aprx. 25 Density at 25°C [g/cm³] 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

Classification and Labelling Not necessary

Behaviour and Effects

Matting and softtouch additive for solvent-born and water-based paints and varnishes. Deogrip Micro S 1020 is based on the solvent Dipropylene Glycol Methyl Ether (DPM), which is 100% water soluble. The solvent is characterized by a mid-to slow evaporation rate and is not classified as HAZMAT.

Deogrip Micro S 1020 enables excellent and very constant matting. Compared with conventional matting additives Deogrip Micro S 1020 gives no brightening or sedimentation due to spec. Gravity.

Deogrip Micro S 1020 enables satin surfaces with pleasant surface feeling and excellent mar resistance. Deogrip Micro S 1020 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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Valid: 9th January 2015