

## SCHWEGO® mar 8311

Slip additive for water based and solvent borne coating systems | VOC free

Chemical base Silicone polymer

Properties The addition of SCHWEGO® mar 8311 to water based and solvent borne coating

systems improves scratch, mar and blocking resistance. **SCHWEGO®** mar 8311 improves slip, therefore even surface is formed and hence also film hardness increased. The tendency to dirt retention is diminished, disposition to foaming is

reduced and gloss is conserved.

FDA approval The non-volatile compounds of SCHWEGO® mar 8311 are listed in FDA (U.S. Food &

Drug Administration), title 21, Code of Federal Regulation (CFR). Details are visible

in our Regulatory Information Sheet.

Applications SCHWEGO® mar 8311 is mainly used in water based coatings as well as in solvent

borne air drying and stoving coating systems. SCHWEGO® mar 8311 can be used in

most binder systems except some with hydroxyl groups.

Technical data Appearance clear to slightly turbid liquid

(Guide values) Density (ISO 2811-1) 1.97 g/cm<sup>3</sup>

Flash point (ISO 1523) > 100 °C Non volatile content (ISO 3251) 100%

Processing The addition amount of SCHWEGO® mar 8311 is 0.02 - 0.30 % calculated on total

formulation. SCHWEGO® mar 8311 should be added at the beginning of the production. Post addition is possible, if SCHWEGO® mar 8311 is homogeneously distributed. Due to low dosage predilution in one of the solvents of the formulation

is recommended.

Storage Do not store SCHWEGO® mar 8311 at temperatures below 0 °C and above 30° C.

Stir it up before use. Keep it in a cool, well-ventilated place. Subject to appropriate

storage, the described properties of SCHWEGO® mar 8311 remain stable for at

least 2 years, provided the original container is closed after use.

Packaging 50 kg drum | 200 kg drum

