

SCHWEGO[®] mar 8300

Slip additive for solvent borne coating systems

Chemical base: Silicone polymer with organic solvents

Properties: The addition of **SCHWEGO[®] mar 8300** to solvent borne coating systems improves scratch, mar and blocking resistance. **SCHWEGO[®] mar 8300** 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 8300** are listed in FDA (U.S. Food & Drug Administration), title 21, Code of Federal Regulation (CFR), part 175.105, 175.300, 175.380, 175.390, 176.170, 176.180 176.200 and 176.210.

Applications: **SCHWEGO[®] mar 8300** is mainly used in solvent borne air drying and stoving coating systems. **SCHWEGO[®] mar 8300** can be used in most binder systems except some with hydroxyl groups.

Technical data:
(Guide values)

Appearance	:	clear, colourless liquid
Density	(ISO 2811-1)	: 0.90 g/cm ³
Flash point	(ISO 1523)	: 30 °C
Non volatile content	(ISO 3251)	: 49 %

Processing: The addition amount of **SCHWEGO[®] mar 8300** is 0.02 - 0.30 % calculated on total formulation. **SCHWEGO[®] mar 8300** should be added at the beginning of the production. Post addition is possible, if **SCHWEGO[®] mar 8300** is homogeneously distributed. Due to low dosage predilution in one of the solvents of the formulation is recommended.

Storage: Stir **SCHWEGO[®] mar 8300** up before use. Keep it in a cool, well-ventilated place. Subject to appropriate storage, the described properties of **SCHWEGO[®] mar 8300** remain stable for at least 2 years, provided the original container is closed after use.

Packaging: 50 kg / 175 kg drum

The above information is based on our current knowledge and experience. No binding assurance in respect of certain properties or suitability for certain applications must be read into our information. Patent rights and other proprietary rights must be observed if necessary.
Further safety instructions please learn from our material safety data sheet. 03/2019