

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). Details are visible in our Regulatory Information Sheet.	
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 drum 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.

