

## SCHWEGO<sup>®</sup> mar 6506

### Slip and levelling additive for solvent borne coating systems

**Chemical base:** Silicone polymer with organic solvents

**Properties:** The addition of **SCHWEGO<sup>®</sup> mar 6506** to solvent borne coating systems improves the levelling properties and the substrate wetting. **SCHWEGO<sup>®</sup> mar 6506** also improves slip, therefore smooth surface is formed and hence also film hardness is increased. The tendency to foaming and to dirt retention is reduced and gloss is preserved.

**Applications:** **SCHWEGO<sup>®</sup> mar 6506** is suitable for solvent borne systems as:

- air drying alkyds
- alkyd/melamine combinations
- self crosslinking and co-reacting polyacrylates
- polyurethanes
- nitrocellulose
- acid curing melamine and urea systems
- oil-free polyesters

**Technical data:**  
(Guide values)

|                      |              |                           |
|----------------------|--------------|---------------------------|
| Appearance           |              | : colourless clear liquid |
| Density              | (ISO 2811-1) | : 0.89 g/cm <sup>3</sup>  |
| Flash point          | (ISO 1523)   | : 26°C                    |
| Non volatile content | (ISO 3251)   | : 12 %                    |

**Processing:** The addition amount of **SCHWEGO<sup>®</sup> mar 6506** is 0.1 - 0.6 % calculated on total formulation. **SCHWEGO<sup>®</sup> mar 6506** can be added at any stage of the production. We recommend to add **SCHWEGO<sup>®</sup> mar 6506** at the end of the formulation.

**Storage:** Stir **SCHWEGO<sup>®</sup> mar 6506** up before use. Keep it in a cool, well-ventilated place. Subject to appropriate storage, the described properties of **SCHWEGO<sup>®</sup> mar 6506** 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