

SCHWEGO[®] flow 8058

Levelling additive for water-based coating systems, VOC-free

Chemical base: Aqueous solution of silicone polymers

Properties: Flow disturbances, like orange peel or ropiness are undesirable film characteristics, which frequently also impair the gloss. **SCHWEGO[®] flow 8058** eliminates these surface defects in water-based systems. In many cases the gloss and the scratch resistance are also increased.

FDA approval: The compounds of **SCHWEGO[®] flow 8058** are listed in FDA (U.S. Food & Drug Administration), title 21, Code of Federal Regulations (CFR). Details are visible in our Regulatory Information Sheet.

Applications: **SCHWEGO[®] flow 8058** can be used in virtually all water thinnable coating systems. **SCHWEGO[®] flow 8058** contains water as the only volatile component, which makes it especially suitable for solvent free water thinnable systems.

Technical data:
(Guide values)

Appearance	:	clear, light yellowish liquid
Density (ISO 2811-1)	:	1.04 g/cm ³
Flash point (ISO 1523)	:	not applicable

Processing: The addition amount of **SCHWEGO[®] flow 8058** is 0.1 - 0.5 %, calculated on total formulation. **SCHWEGO[®] flow 8058** should be added at the beginning of the production. Post addition is possible, if **SCHWEGO[®] flow 8058** is homogeneously distributed. For predilution one of the solvents of the formulation should be used.

Storage: Do not store **SCHWEGO[®] flow 8058** at temperatures below 0 °C and above 20° C. Stir it up before use. Keep it in a cool, well-ventilated place.

Subject to appropriate storage, the described properties of **SCHWEGO[®] flow 8058** remain stable for at least 2 years, provided the original container is closed after use.

Packaging: 50 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. 02/2021