

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.

The compounds of SCHWEGO® flow 8058 are listed in FDA (U.S. Food & Drug FDA approval

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 Appearance clear, light yellowish liquid

(Guide values) Density (ISO 2811-1) $1.04 \, \text{g/cm}^3$

not applicable Flash point (ISO 1523)

The addition amount of SCHWEGO® flow 8058 is 0.1 - 0.5 %, calculated on total **Processing**

> 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.

Do not store SCHWEGO® flow 8058 at temperatures below 0 °C and above 20° C. Storage

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.

50 kg drum **Packaging**

