

## SCHWEGO® flow 6528

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

|                                  |                                                                                                                                                                                                                                                                                                                                       |                                |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| Chemical base                    | Modified silicone polymer wetting agent mixture                                                                                                                                                                                                                                                                                       |                                |
| Properties                       | SCHWEGO® flow 6528 decreases the surface tension from water-based systems. It improves the wetting from critical substrates and optimizes the levelling. Troubles with orange peel or application marks are eliminated. In water, 0.01% SCHWEGO® flow 6528 reduces the surface tension to 22 mN/m. SCHWEGO® flow 6528 is free of VOC. |                                |
| Applications                     | SCHWEGO® flow 6528 is compatible with all resins and emulsions for water-based systems and can be used their. Application fields are parquet floorings, wood paints, glossy emulsion paints, industrial coatings, stoving enamels, furniture coatings, printing inks and corrosion formulations.                                      |                                |
| Technical data<br>(Guide values) | Appearance                                                                                                                                                                                                                                                                                                                            | colourless to yellowish liquid |
|                                  | Density (ISO 2811-1)                                                                                                                                                                                                                                                                                                                  | 1.02 g/cm <sup>3</sup>         |
|                                  | Flash point (ISO 1523)                                                                                                                                                                                                                                                                                                                | not applicable                 |
| Processing                       | The addition amount of SCHWEGO® flow 6528 is 0.1 - 1.0 %, calculated on total formulation. SCHWEGO® flow 6528 can be added at the all steps in the production.                                                                                                                                                                        |                                |
| Storage                          | Do not store SCHWEGO® flow 6528 at temperatures below 5 °C and above 40° C. Stir it up before use. Keep it in a cool, well-ventilated place.                                                                                                                                                                                          |                                |
|                                  | Subject to appropriate storage, the described properties of SCHWEGO® flow 6528 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.

