

SCHWEGO[®] foam 6345

Defoamer and deaerator for water-based coating systems, silicone free

Chemical base: Polymer in solvent mixture

Properties: **SCHWEGO[®] foam 6345** is an interfacially active product, which suppresses the inclusion of air and destroys air bubbles before the film dries. Cratering is thereby prevented. The film elasticity is greatly improved.

Applications: **SCHWEGO[®] foam 6345** is suitable in most water-based systems and acts as defoamer, deaerator and to some extent as levelling additive. **SCHWEGO[®] foam 6345** is especially recommended in the following systems:

- Alkyd / acrylic paints
- Saturated polyesters
- Epoxydes
- UV coating systems

Technical data:
(Guide values)

Appearance	:	clear, yellow liquid
Density (ISO 2811-1)	:	0.89 g/cm ³
Flash point (ISO 1523)	:	33 °C
Active matter	:	100 %

Processing: The dosage of **SCHWEGO[®] foam 6345** is 0.3 – 1.5 %, calculated on total formulation. The optimum quantity should be determined by laboratory experiments. **SCHWEGO[®] foam 6345** must be incorporated intensively and should therefore be added at the beginning of the production, also in pigmented systems. Post addition is possible, provided **SCHWEGO[®] foam 6345** is homogeneously distributed.

Storage Do not store **SCHWEGO[®] foam 6345** at temperatures below 5 °C. Stir it up before use. Keep it in a cool, well-ventilated place. At temperatures below 0 °C it is possible that some contained ingredients crystallise. The product quality will not be influenced. By warming and stirring up, crystals will be rediluted.

Subject to appropriate storage, the described properties of **SCHWEGO[®] foam 6345** remains stable for at least 12 months, provided the original container is closed after use.

Packaging: 25 kg / 160 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