Defoamer/deaerator for waterborne formulations

TEGO[®] Foamex 805 N

DESCRIPTION

 TEGO° Foamex 805 N is a very compatible defoamer emulsion based on polyether siloxane technology. Highly suitable for post-addition.

KEY BENEFITS

- highly suitable for sensitive waterborne formulations
- easy to incorporate
- highly suitable for clear formulations

APPLICATION RECOMMENDATION

Brush application/roller application

Airless spraying

Compressed air spraying

Flexo/gravure printing

Dip coating, flow coating, curtain coating

Flooring

SUITABILITY

waterborne	solventborne
•	•
2-pack 100%	radiation-curing
•	•
addition to the grinding stage	addition to the let-down stage
•	•
-	suitable

TYPICAL APPLICATIONS

- Plastic coatings
- Car OEM coatings
- Wood coatings
- Printing Inks

TECHNICAL DATA

active matter content	20 %
appearance	white thixotropic liquid
chemical description	emulsion of a polyether siloxane copolymer, silica-free
solvent	solvent-free

SOLUBILITY

For stability reasons emulsions may not be diluted by organic solvents.

RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.1 - 1.0 %

PROCESSING INSTRUCTIONS

- Before use, mix briefly with low shear forces.
- Addition to the coating as supplied.
- Long term effectiveness of the product is dependent on the formulation and should be tested in individual formulations.

HANDLING & STORAGE

When stored in an original unopened packaging between +4 and +40 $^\circ\text{C}$, the product has a shelf life of at least 12 months from the date of manufacture.

MSDS & REGULATORY INFORMATION



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