

TEGO® Foamex K 3

defoamer concentrate

Application recommendations

	0	1	2	3	4	5
Brush application/roller application						
Airless spraying						
Compressed air spraying						
Flexo/gravure printing						
Dip coating, flow coating, curtain coating						
Flooring						

0 = unsuitable...5 = highly suitable

Special features

Mineral oil defoamer with high efficiency for pigmented, high viscous formulations. Silicone-free.

Suitability for

waterborne	solventborne
●	⦿
2-pack 100 %	radiation-curing
⦿	⦿
clear coat	pigmented
⦿	●

● = suitable ... ○ = not suitable

Addition to

grinding stage	let-down stage
●	⦿

● = suitable ... ○ = not suitable

Solubility in

water	ethanol
○	○
TPGDA	butyl acetate
⦿	○
white spirit	
○	

● = clear soluble, ⦿ = cloudy but stable, ○ = insoluble

Recommended addition level

As supplied calculated on total formulation: 0.1 - 1.0 %

Processing instructions

- Stir before use!
- Addition may be either in the grind or during the let-down procedure.
- Addition to the coating as supplied or as a predilution is possible.
- The long-term effectiveness of the defoamer is dependent on the formulation and should be tested in the individual formulation (different temperatures are suggested).

Formulation advices

More effective alternatives: TEGO® Foamex K 8, TEGO® Foamex 883.
Alternatives with better compatibility: TEGO® Foamex 810, TEGO® Foamex 883

Chemical description

formulation of hydrophobic components, silicone-free, contains mineral oil

Technical information

- appearance slightly hazy amber liquid
- active matter content 100 %

Registration status

TEGO® Foamex K 3 respectively its ingredients are listed in the following chemical inventories: EINECS, ENCS, IECSC, NZIOC.

Packaging

- plastic L-ring drum 180 kg
- ecobulk 900 kg

Storage stability

When stored in an original unopened packaging between -40 and +40 °C, the product has a shelf life of at least 12 months from the date of manufacture.

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