

TEGO® Glide 420

slip and flow additive

Effects

	0	1	2	3	4	5
Flow promotion	■					
Slip effect	■					
Anti-crater effect	■					
Defoaming effect	■					

0 = unsuitable...5 = highly suitable

Special features

Especially for solventborne systems. Good deaerating effect in solventborne systems.

Suitability for

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

● = suitable ... ○ = not suitable

Lacquer coat

primer/basecoat	topcoat
◐	●

● = 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

- Addition to the coating as supplied or as a predilution is possible.
- Predilution in a suitable solvent simplifies dosage and incorporation.

Formulation advices

Stronger deaeration: TEGO® Airex 990

Chemical description

organo-modified polysiloxane

Technical information

- appearance clear liquid
- active matter content 100 %
- viscosity at 25 °C approx. 600 mPa s

Registration status

TEGO® Glide 420 respectively its ingredients are listed in the following chemical inventories: AICS, DSL, ECL, EINECS, ENCS, IECSC, PICCS, TSCA.

All intentional ingredients are listed on the DSL (Domestic Substance List) inventory or have been notified pursuant to the NSN (New Substances Notification) regulations.

All intentional ingredients are listed on the TSCA inventory or comply with the TSCA Polymer Exemption criteria according 40 CFR 723.

All intentional ingredients are listed on the ECL inventory or comply with the Polymer Exemption criteria.

All intentional ingredients are listed on the PICCS inventory or comply with the Polymer Exemption criteria.

Packaging

plastic pail 25 kg

Storage stability

When stored in an original unopened packaging between -40 and +40 °C, the product has a shelf life of at least 24 months from the date of manufacture.

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