

TEGO® Glide 406

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

Good compatibility. Especially for waterborne 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 - 0.5 %

Processing instructions

Addition to the coating as supplied or as a predilution is possible.

Formulation advices

Alternative for flow: TEGO® Flow 425

Chemical description

solution of a polyether siloxane copolymer

Technical information

- appearance: clear liquid
- active matter content: approx. 50 %
- solvent: dipropylene glycol monomethylether
- viscosity at 25 °C: approx. 35 mPa s

Registration status

TEGO® Glide 406 respectively its ingredients are listed in the following chemical inventories: AICS, DSL, ECL, EINECS, ENCS, IECSC, PICCS, TSCA, NZIOC, TCSI.

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.

Further information on regulatory topics can be found on the Regulatory Data Sheet.

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
- steel drum with bung 200 kg

Storage stability

When stored in an original unopened packaging between -40 and +40 °C, the product has a shelf life of at least 36 months from the date of manufacture.

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