

# TEGO® Glide 450

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

Universally applicable with good anti-crater and slip effect. Recoatable.

### 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

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

### Formulation advices

Alternative for increased slip: TEGO® Glide 410. Alternative for improved flow: TEGO® Flow 370

### Chemical description

polyether siloxane copolymer

### Technical information

- |                         |                   |
|-------------------------|-------------------|
| - appearance            | clear liquid      |
| - active matter content | 100 %             |
| - viscosity at 25 °C    | approx. 250 mPa s |

### Registration status

TEGO® Glide 450 respectively its ingredients are listed in the following chemical inventories: AICS, DSL, ECL, EINECS, ENCS, IECSC, PICCS, TSCA, NZIOC.

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.

### 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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