

# TEGO® Flow 300

flow and leveling 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 flow promotion in solventborne systems. Does not affect surface energy and slip.

### 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: 0.2 - 0.7 %

### Processing instructions

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

### Formulation advices

Alternative for better compatibility: TEGO® Flow 370

### Chemical description

solution of a polyacrylate

### Technical information

- appearance
- active matter content
- solvent
- viscosity at 25 °C

clear liquid  
approx. 50 %  
methoxybutylacetate / Solvesso 100  
1 : 1  
approx. 70 mPa s

### Suitability for food contact

Detailed information on the FDA status is available on request.

### Registration status

TEGO® Flow 300 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

- steel can 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 24 months from the date of manufacture.

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