

# TEGO® Twin 4100

substrate wetting and anti-crater additive

## Effects

	0	1	2	3	4	5
Substrate wetting	■					
Anti-crater effect	■					
Flow promotion	■					
Low foam	■					

0 = unsuitable...5 = highly suitable

### Special features

Highly active, widely applicable substrate wetting additive which does not stabilize foam. Excellent anti-crater effect. For all types of application.

### 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 as supplied is recommended.

### Formulation advices

Alternative: TEGO® Wet 270

### Chemical description

siloxane-based gemini surfactant

### Technical information

- appearance: clear to slightly hazy liquid (product properties are not affected by haziness)
- active matter content: 100 %

### Suitability for food contact

The additives/monomers/solvents of TEGO® Twin 4100 are listed on the A and B lists of the Swiss Ordinance 817.023.21, Annex 6.

### Registration status

TEGO® Twin 4100 respectively its ingredients are listed in the following chemical inventories: ECL, EINECS, ENCS, NDSL, PICCS, TSCA, NZIOC, TCSI.

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 drum with bung 200 kg
- plastic pail 25 kg

### Storage stability

When stored in an original unopened packaging between +4 and +40 °C, the product has a shelf life of at least 24 months from the date of manufacture.

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