

# TEGO® Airex 916

defoamer and deaerator

## Application recommendations

	0	1	2	3	4	5
Brush application/roller application	■					
Airless spraying	■					
Compressed air spraying	■					
Flexo/gravure printing	■					
Dip coating, flow coating, curtain coating	■					
Self-leveling floor coating	■					

0 = unsuitable...5 = highly suitable

### Special features

Combines ideal effectiveness against foam with flow and leveling promotion. Also promotes orientation of matting agents.

### Suitability for

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

● = 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: 0.3 - 2.5 %

### Processing instructions

- Addition as supplied is recommended.
- Suitable for addition during the let-down or even in clear formulations.

### Formulation advices

Alternative for higher compatibility: TEGO® Airex 962. Alternative for higher effectiveness: TEGO® Airex 990

### Chemical description

solution of an organo-modified polysiloxane

### Technical information

- delivery form liquid
- non-volatile content approx. 5 %
- solvent xylene

### Suitability for food contact

TEGO® Airex 916 does not comply with any existing regulation that would allow the use in articles for food contact.

### Registration status

TEGO® Airex 916 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.

### Packaging

- steel can 25 kg
- steel drum 185 kg

### Storage stability

12 months in unopened containers.

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