

TEGO® Glide A 115

slip and anti-blocking additive

Effects

	0	1	2	3	4	5
Flow promotion	■					
Slip effect	■					
Anti-crater effect	■					
Defoaming effect	■					

0 = unsuitable...5 = highly suitable

Special features

Excellent slip properties in solventborne and NC systems. In combination with wax gives excellent scratch resistance.

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 better recoatability: TEGO® Glide 450

Chemical description

organo-modified polysiloxane

Technical information

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

Suitability for food contact

The additives/monomers/solvents of TEGO® Glide A 115 are listed on the B lists of the Swiss Ordinance 817.023.21, Annex 6.

Registration status

TEGO® Glide A 115 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

Storage stability

When stored in an original unopened packaging between -40 and +40 °C, the product has a shelf life of at least 12 months from the date of manufacture.

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