

TEGO® Dispers 715 W

pigment-wetting and dispersing additive

Effects

	0	1	2	3	4	5
Viscosity reduction with organic pigments/carbon blacks	■					
Color intensity/gloss with organic pigments/carbon blacks	■					
Viscosity reduction with inorganic pigments/fillers	■					
Color intensity/gloss with inorganic pigments/fillers	■					

0 = unsuitable...5 = highly suitable

Special features

Particularly strong reduction of viscosity with inorganic pigments and fillers. Excellently suitable for use in the millbase of emulsion paints and architectural paints.

Suitability for

waterborne	solventborne
●	○
2-pack 100 %	radiation-curing
○	○
direct grind	resin-based pigment concentrates
●	○
resin-free pigment concentrates	universal pastes
○	○

● = 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 - 3.0 %

Processing instructions

Add to the grind before dispersion.

Formulation advices

Add to millbase before grinding.

Chemical description

solution of a sodium polyacrylate

Technical information

- appearance	yellowish clear liquid
- active matter content	approx. 40 %
- solvent	water
- pH value (as supplied)	approx. 8-9

Registration status

TEGO® Dispers 715 W respectively its ingredients are listed in the following chemical inventories: AICS, DSL, ECL, EINECS, ENCS, IECSC, PICCS, TSCA, 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 canister 40 kg

Storage stability

When stored in an original unopened packaging between +4 and +40 °C, the product has a shelf life of at least 12 months from the date of manufacture.

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