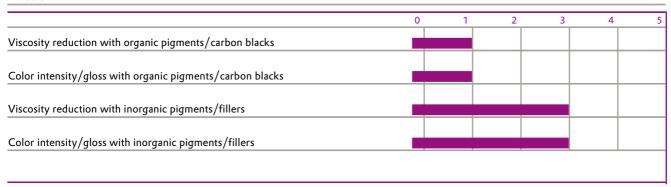
TEGO® Dispers 610

pigment-wetting and dispersing additive

Effects



0 = unsuitable...5 = highly suitable

Special features

Prevents flooding and floating of pigments by controlled flocculation.

Suitability for

waterborne	solventborne	
0		
2-pack 100 %	radiation-curing	
0	0	
direct grind	resin-based pigment concentrates	
•	0	
resin-free pigment concentrates	universal pastes	
0	0	

= suitable ... \bigcirc = not suitable

Solubility in

water	ethanol	
0	•	
TPGDA	butyl acetate	
•	•	
white spirit		
0		

lacktriangle = clear soluble, lacktriangle = cloudy but stable, \bigcirc = insoluble

Recommended addition level

As supplied calculated on total formulation: 0.1 - 1.0 %As supplied calculated on inorganic pigment: 0.5 - 2.5 %

Processing instructions

Add to the grind before dispersion.

Formulation advices

Add to millbase before grinding. Alternative for stronger controlled flocculation: TEGO® Dispers 630.

Chemical description

solution of a high molecular weight fatty acid derivative

Technical information

- appearance - active matter content

арргох. 50 %

- solvent

acid number (as supplied)

approx. 140 mg KOH/g

diisobutylketone / xylene 5:45

yellowish to brownish liquid

Registration status

TEGO® Dispers 610 respectively its ingredients are listed in the following chemical inventories: ECL, EINECS, ENCS, TSCA, 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.

Packaging

steel canister 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 24 months from the date of manufacture.

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