

TEGO® HuMax 7007

film modifier and humectant

Special features

- for waterborne formulations
- suitable for all emulsions paints and color dispersions
- reduces coating VOC by replacing coalescents and glycols
- improves open time
- improves colorant acceptance
- flow and leveling promotion
- imparts freeze thaw stability
- silicone- and solvent-free

Recommended addition level

- architectural coatings
 - pigment concentrates
- As supplied calculated on total formulation: 2.0 - 5.0 %

Solubility

mixing ratio parts by weight	1 : 100
water	-
ethanol	+
isopropanol	+
butyl glycol	+
dipropyleneglycol monomethylether	+
n-ethyl-2-pyrrolidone	+
Texanol	o
mineral spirit	-

+ = clear, soluble, o = opalescent, - = cloudy, insoluble

Processing instructions

Addition may be either in the grind or during the let-down procedure.

Chemical description

blend of organic wetting agents and polymers

Technical information

- appearance clear liquid
- active matter content 100 %

Registration status

TEGO® HuMax 7007 respectively its ingredients are listed in the following chemical inventories: ECL, EINECS, ENCS, NDSL, PICCS, TSCA.

All intentional ingredients are listed on the TSCA inventory or comply with the TSCA Polymer Exemption criteria according 40 CFR 723.

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 +4 and +40 °C, the product has a shelf life of at least 24 months from the date of manufacture.

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(Status: 11/2015)

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