

TEGO® Dispers 741 W

DESCRIPTION

TEGO® Dispers 741 W is an anionic wetting and dispersing additive for waterborne dispersions. Stabilizes inorganic and organic pigments for interior applications. Shows good color strength with organic pigments.

KEY BENEFITS

- for all kinds of pigments
- cost efficient

EFFECT

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

SUITABILITY

waterborne



solventborne



2-pack 100%



radiation-curing



direct grind



resin-containing pigment concentrates



resin-free pigment concentrates



universal pastes



● not suitable ● partly suitable ● suitable

TYPICAL APPLICATIONS

- Pigment concentrates
- Architectural paints

TECHNICAL DATA

active matter content approx. 32 %

appearance clear liquid

chemical description aqueous solution of a polymer with pigment affinic groups, based on a renewable resource

pH-value approx. 8.5

SOLUBILITY

Water



Ethanol



TPGDA



Butylacetate



Mineral Spirits



● not soluble ● partly soluble ● soluble

RECOMMENDED ADDITION LEVEL

As supplied calculated on inorganic pigment: 15.0 - 40.0 %

As supplied calculated on organic pigment: 40.0 - 100.0 %

As supplied calculated on carbon black: 90.0 - 180.0 %

PROCESSING INSTRUCTIONS

Add to the grind before dispersion.

HANDLING & STORAGE

- When stored in an original unopened packaging, the product has a shelf life of 36 months from the date of manufacture.
- Keep away from freezing.

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Evonik Operations GmbH | Goldschmidtstraße 100, 45127 Essen, Germany | Telefon +49 201 173-2222 Telefax +49 201 173-1939 | www.coating-additives.com