Technical Information





general

Dispex® CX 4230 is a hydrophobic dispersant for architectural paints and coatings. It offers the following advantages:

- early blister resistance even at high humidity
- excellent gloss development
- excellent color acceptance
- good dispersant efficiency
- very competitive cost performance versus other hydrophobic dispersants

chemical nature

aqueous solution of polymer

Properties

physical form clear, light yellow to amber liquid

storage although Dispex® CX 4230 is freeze-thaw stable it should be stored at

temperatures above 5°C (41°F) to allow easy handling.

typical properties (no supply specification)

solids ~ 28 %
pH ~ 8
density at 20°C (68°F) ~ 1.1 g/cm³
Brookfield viscosity at 23 °C (73°F) ~ 150 mPa . s

Application

Dispex® CX 4230 is used to disperse titanium dioxide and extender

pigments in architectural paints and coatings.

recommended concentrations

1.0 to 3.0% based on pigment solids

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Validity
This Technical Data Sheet is valid for all versions of the Dispex CX 4230.

When handling these products, please comply with the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.

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