

Lanco™ Disperse 11 D

Dispersing Medium Based on a Special Wetting Alkyd Resin for Use in Pigment Concentrates

Lanco™ Disperse 11 D is a highly concentrated dispersing medium primarily for use in pigment concentrates but also for coatings. The good wetting properties of Lanco Disperse 11 D make it possible to manufacture stable concentrates with a high pigment content, good flow properties and good viscosity stability. It can also be used as the sole dispersing resin for non-aqueous coating systems. Lanco Disperse 11 D is free-flowing and pumpable pastes. Pigment concentrates can be manufactured with Lanco Disperse 11 D by the normal method using dissolvers and bead mills. Very good results are obtained when Lanco Disperse 11 D is used as the sole grinding medium. The addition level depends on the type of pigment used, the concentration and the desired viscosity. To manufacture pigment pastes in combination with alkyd resins approx. 2-10% of Lanco Disperse 11 D, based on total formulation, should be used.

CHARACTERISTICS

Characteristic Name	Value
Appearance	Brown liquid
Density (g/cm ³ @ 20°C)	0.9
Solids (wt %)	70
Solvent	White spirit K30
Storage & Handling	Store in original unopened containers. A storage temperature of 35°C should not be exceeded.
Viscosity (cps)	200-400

APPLICATIONS

- Building & Construction Coatings
- Industrial OEM Coatings

AVAILABLE REGIONS

- EMEAI

RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 540 days. See SDS for storage conditions and handling instructions.

REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at www.lubrizol.com/coatings.

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

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