

Humectant GRB3G

Low VOC Humectant which improves the redispersibility of pigment pastes in polar liquid media.

Humectant GRB3G is a solution of low molecular weight polyols which will improve the redispersibility of pigment paste in polar liquid media. Humectants can be used to help improve open time and freeze thaw stability.

FEATURES AND BENEFITS

- Contains Bio-Based Content
- Humectant
- Open Time
- Re-dispersibility

CHARACTERISTICS

Characteristic Name	Value
Appearance	Pale yellow to straw colored liquid
Density (g/ml)	1.18
Density (lb/gal @ 25 °C)	9.84
Gardner Color	4 max (product)
VOC (ASTM D6886; Texanol)	8.02%
VOC (EPA Method 24)	<1%
VOC (ISO 11890-2)	<400 ppm

REGULATORY

- FDA
- GB9685
- German BfR
- Nestle Guidance | Note: Packaging Inks
- Swiss Ordinance (Annex 10 to the Ordinance)

APPLICATIONS

- Analog Printing Inks
- Building & Construction Coatings
- Transportation Coatings
- Digital Printing Inks
- Particle Dispersions

AVAILABLE REGIONS

- North America

RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 365 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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