



Aditya Birla Chemicals (Thailand) Ltd. (Epoxy Division)

EPOTEC YDF 171

Description

EPOTEC YDF 171 is an unmodified low viscosity diglycidyl ether of Bisphenol F.

Applications

- High solids chemical resistant coatings
- Adhesives
- Industrial floors
- Laminates

Typical properties

Property	Test method	Unit	Specification
Appearance	Visual	-	Viscous liquid
Color	ASTM D-1544 (89) TEC-AS-P-006	Gardner	Max. 1
Epoxy equivalent weight	DIN 16945/4.15B (89) TEC-AS-C-002	g/eq	160 - 175
Viscosity* 25 °C	JIS K 7233 (86)	cPs	5,000 - 7,000

*Brookfield viscosity

Storage

EPOTEC YDF 171 should be stored in dry, warm conditions tightly closed in original container. Under these conditions, it has a storage life of at least one year. In case crystallization occurs, resin should be warmed to 70 - 80 °C and stirred to restore original condition.

Handling

Please refer to MSDS for safe handling of EPOTEC YDF 171.

Disclaimer

All recommendations for use of our products whether given by us in writing, verbally or to be implied from the results of tests carried out by us are based on the current state of our knowledge. Although, the information contained in this sheet is accurate, no liability can be accepted in respect of such information. We warrant only that our product will meet the designated specifications and make no other warranty either express or implied, including any warranty of merchantability or fitness for a particular purpose as the conditions of application are beyond our control.

For Additional Information, Please Contact:

Aditya Birla Chemicals (Thailand) Ltd. (Epoxy Division)

Mahatun Plaza Bldg., 16th Floor 888/167 Ploenchit Road, Lumpini, Bangkok 10330 Thailand.

Tel: +66(2) 2535031-3, Fax: +66(2) 2535030,

E-Mail: www.adityabirlachemicals.com, Web Site: epoxymktg@adityabirla.com