



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

**EPOTEC TH 7222 N**

**Description**

Epotec TH 7222 N is a low viscosity modified amine curing agent. When used epoxy resin it gives hard, glossy surface.

**Applications**

- High solid/low VOC solvent free coatings
- Adhesives
- Decorative floorings

**Specification**

Appearance	Visual	Clear, brown yellow liquid
Colour	ASTM D 1544-04	8.0G max.
Pot life with epotec YD 128 (190 EEW)	TEC-AS-P-111	20 - 35 minutes
Viscosity @25°C	ASTM D 2196-05	450 - 700 cP

**Typical properties \***

Odour	---	Amine
Density @25°C	ASTM D 1475-98	1.10 g/cc
AHEW	---	~112 g/eq
Mixing ratio with epotec YD 128 (EEW = 186 g/eq)	---	100 : 60
Amine value	DIN 16945	462 mg KOH/g
Thin film set time @ 25°C	ASTM D 5895	3 - 5 hours
Flash point	ASTM D 93	> 150°C

\* = Typical properties are indicated for information only

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**Packing** Epotec TH 7222 N is packed and delivered in steel drums, 200 kg per drum as a standard pack.  
Other pack sizes are available on request.

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**Storage** Epotec TH 7222 N should be stored in original tightly closed container, in dry and cool conditions. When exposed to air the product epotec TH 7222 N may absorb moisture which may result in viscosity increase and frothing. When stored in tightly closed container this product has a storage life of at least one year from the date of manufacturing.

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**Handling** Do not mix with epoxy resin until just prior to use since reacts chemically at room temperature. Avoid contact with skin, eyes etc. Please refer to the MSDS of the product for more instructions on safe storage and handling of epotec TH 7222 N.

**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:**

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