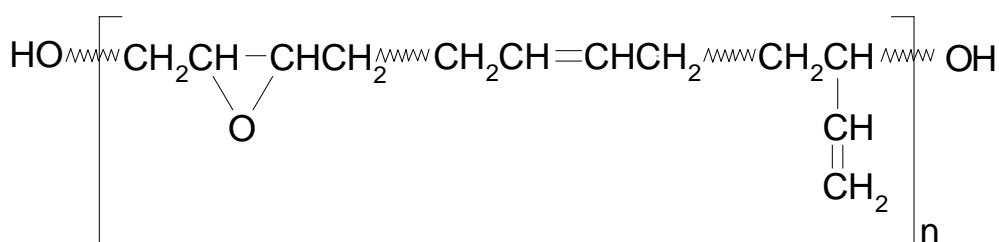


EPOLEAD PB3600

Epoxidized polybutadiene

<Description>

EPOLEAD PB3600 is epoxidized polybutadiene which has both epoxy groups and vinyl groups in the molecules. Furthermore, EPOLEAD PB3600 has hydroxyl groups at its terminal, and the hydroxyl groups can be modified. Flexible and tough coatings are available by combining with the suitable polyamines and acid anhydrides.



<Composition / Information on ingredients>

Distinction of Substance or Mixture : substance

Chemical Name or Generic Name	Concentration or Its Ranges	CAS RN
Epoxidized polybutadiene	≥99%	71342-74-0

<Global Regulation>

TSCA (USA)	REACH (EU)	DSL/NDSL (Canada)	ENCS/ISHL (Japan)	ECL (Korea)	IECSC (China)	ECN (Taiwan)	PICCS (Philippines)	NZIoC (Newzealand)	AICS (Australia)
✓	✓ ^(*)	✓	✓	✓	✓	✓	✓		✓

(*) : Our partner had already registered materials.

<Typical properties>

Item	Appearance (r.t.)	Color (Pt-Co Units)	Epoxy Equivalent (g/eq)	Acid Value (KOH mg/g)	Water (% by wt)	Viscosity (mPa·s/45°C)
Product						
EPOLEAD PB3600	Liquid	30	193	0.06	0.008	29000

It should be noted that typical property values shown in this technical data sheet are representative values and are not guaranteed values. Please contact us to obtain detail of product and guaranteed values.

Please refer to our SDS (safety data sheet) for information on the handling of each product.

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