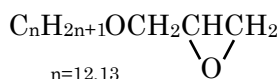


C12-13 Alkyl Glycidyl Ether

ENCs(MITI) No.2-2426
TSCA on inventory

EPOGOSEY EN is C12-13 Alkyl Glycidyl Ether, which is characterized by the low volatility, the low toxicity and the low chlorine content.

EPOGOSEY EN is mainly used as the reactive diluent of epoxy resins.

1. Physical and Chemical Properties

Item	Unit	Value	Reference
Boiling Point	°C	293 - 297	101.3kPa(760mmHg)
Flash Point	°C	162	Cleveland (open cup)
Solubility		Insoluble	Water
		Soluble	Organic Solvent

2. Specifications

Item	Unit	Value	Reference
Weight per Epoxide		275 - 295	
Total Chlorine	%	3.0 Max.	
Saponifiable Chloride	%	0.08 Max.	
Water	%	0.3 Max.	Karl-Fischer
Specific Gravity		0.890 - 0.900	d 25/4
Viscosity	mPa·s	6.7 - 7.7	25°C
Color	APHA	20 Max.	

3. Usage

Reactive diluent of epoxy resins

4. Packaging

Drum 180kg

5. Caution

Please use protectors like chemical goggles, rubber gloves and others.



Yokkaichi Chemical Company, Limited Tokyo Office

1-3-1, Kyobashi, Chuo-Ku, Tokyo 104-0031, Japan

Tel +81-3-3275-1701 FAX +81-3-3275-1750

E-mail ygs-eigy@dks-web.co.jp URL <http://www.yg-chem.co.jp>