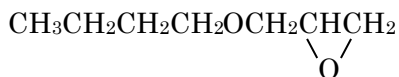


# n-Butyl Glycidyl Ether (DY-BP)

Product information

(Distilled grade)



ENCS(MITD) No.2-392  
TSCA on inventory  
EINECS No.219-376-4  
UN No.3271

n-Butyl Glycidyl Ether is used as the reacting diluent of epoxy resin and the stabilizer(HCl scavenger) of organic chloro-compounds.

n-Butyl Glycidyl Ether is characterized by its low viscosity and high diluent efficiency.

DY-BP is the distilled grade of n-Butyl Glycidyl Ether.

## 1. Physical and Chemical Properties

Item	Unit	Value	Reference
Flash Point	°C	55	
Boiling Point	°C	164	101.3kPa (760mmHg)
Viscosity	mPa·s	1.36	25 °C
Solubility	g/100mL	2	Water 20 °C

## 2. Specifications

Item	Unit	Value	Reference
Water	%	0.20 Max.	Karl-Fischer
Weight per		135 Max.	
Refractive Index		1.4180 - 1.4200	n 20/D
Color	APHA	5 Max.	
Total Chlorine	%	0.2 Max.	

## 3. Usage

Reactive diluent for epoxy resin, stabilizer of organic chloro-compounds

## 4. Packaging

Can 16kg, Drum 180kg

## 5. Caution

Butyl Glycidyl Ether may cause mutation and cancer. Please handle with extreme caution.

Please use local ventilation system at the site of release.

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



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