

# CELLOXIDE 2000

## Cycloaliphatic Epoxide

### <Description>

CELLOXIDE 2000 is a cycloaliphatic epoxy resin containing a vinyl group. This product has almost no difunctional epoxy which is highly toxic byproduct. For example, it is possible to synthesize derivatives containing a cycloaliphatic epoxy through the hydrosilylation with vinyl group. Also it can be used as reactive diluent because of the low viscosity.



### <Composition / Information on ingredients>

Composition of Celloxide 2000 (Weight %)

Component Name	Composition (Weight %)	Content (%)
Epoxide Resin	100.00	100.00
Other Components	0.00	0.00

### Physical Properties

Property	Value	Unit
Appearance	Colorless liquid	
Specific Gravity	1.10	g/cm <sup>3</sup>
Viscosity	10	Pa·s
Flash Point	40	°C
Boiling Point	100	°C
Freezing Point	-10	°C
Refractive Index	1.45	
Density	1.10	g/cm <sup>3</sup>

### Typical Properties

Property	Value	Unit
Epoxide Equivalency	100	g/eq
Hydroxyl Value	0	mg KOH/g
Acid Value	0	mg KOH/g
Carboxylic Acid Value	0	mg KOH/g
Alcohol Value	0	mg KOH/g
Amine Value	0	mg KOH/g

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

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

**DAICEL CORPORATION**

Global Chemicals Division  
Special Chemicals Manufacturing Group  
4-1-1 Higashi 1-chome, Tsu City, Mie Prefecture  
505-8505 Japan

TEL: 81-59-223-1111  
FAX: 81-59-223-1112  
E-MAIL: daicel@daicel.com