

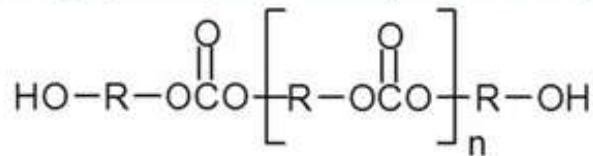
# PLACCEL CD210

## Polycarbonate diol

### <Description>

PLACCEL CD210 is a polycarbonate diol and its molecular weight is 1000. It was developed for important building blocks of polyurethanes having wide applications such as synthetic rubbers, fibers, adhesives, paints, artificial leathers, tape binders, and so on.

Polyurethanes made with polycarbonate polyols show high resistance against deterioration by heat, hydrolysis, and weather. The level of the resistance is unattainable by the other polyols such as polyester polyols, polyether polyols, and polytetramethyleneether polyols.



### <Composition / Information on Ingredients>

Composition of Polycarbonate diol (Molecular Weight: 1000)

Component Name & Chemical Name	Composition & % Weight	MSDS No.
Polycarbonate diol	100%	2002-06-1

### Physical Properties

Item	Value	Item	Value	Item	Value	Item	Value	Item	Value
Color	Appearance	Specific Gravity	Boiling Point	Melting Point	Flash Point	Autoignition Temp.	Decomposition Temp.	Freezing Point	Storage Temp.
White	Colorless	1.20	100°C	100°C	100°C	100°C	100°C	100°C	100°C

### Chemical Properties

Item	Value	Item	Value	Item	Value	Item	Value
Reactivity	Stability	Acidity	Basicity	Hydrolyzability	Biodegradability	Flammability	Toxicity
Stable	Stable	Neutral	Neutral	Stable	Stable	Stable	Stable

\* It should be noted that actual property values shown in the technical data sheet are representative values and are not guaranteed values. These values are to show trend of product and guaranteed values.

Please refer to our SDS (Safety Data Sheet) for information on the handling of each product.

**DAICEL CORPORATION**

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