

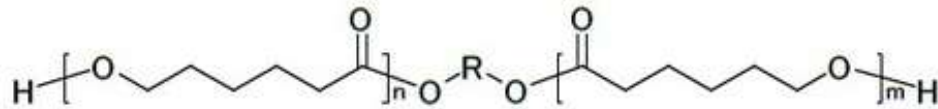
PLACCEL 240

Polycaprolactone diol

<Description>

PLACCEL 240 is general purpose type polycaprolactone diol and its molecular weight is 4000. Since it is manufactured by the ring opening polymerization of epsilon-caprolactone, exact control of hydroxyl group value is possible and there is no variation in quality.

PLACCEL 240 can mainly be used as modifying agent for polyurethane. Especially, polyurethane made from PLACCEL 240 has excellent properties in durability, hydrolysis resistance, oil resistance, heat resistance and low temperature characteristics and it can be applied to urethane adhesive and so on.



<Composition / Information on ingredients>

Composition of Substances in Weight		
Chemical Name of Substances	Composition in % (Weight)	Content
Polycaprolactone diol	100%	2700001

Global Regulation

RoHS	REACH	SVHC	Phthalates	PAHs	PCBs	PBBs	PFOS	PFOs	PFOS
(%)	(%)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
✓	✓		✓	✓	✓	✓			✓

(*) : Data not shown against regulations

Typical properties

Temp.	M.Wt.	Hydroxyl	Tensile Strength			
			at 23°C	at 50°C	at 75°C	at 100°C
23	4000	150	25	25.4	2.8	2.88

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 check actual 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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