

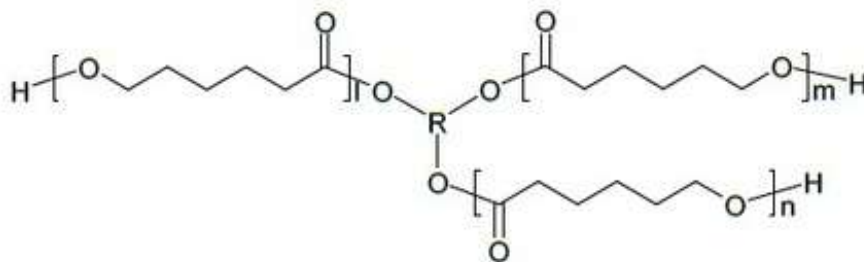
PLACCEL 309

Polycaprolactone triol

<Description>

PLACCEL 309 is a polycaprolactone triol and its molecular weight is 900. 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 309 is a raw material for CASE (Coating, Adhesion, Sealant, Elastomer). It can be used as modifying agents or cross linking agent for polyurethane, paint resin, epoxy resin and so on.



<Composition / Information on ingredients>

Composition of Polycaprolactone Triol (PLACCEL 309)

Chemical Name & CAS No.	Composition & % (Weight)	MSDS No.
Polycaprolactone triol	100%	2700004

Global Regulations

RoHS	REACH	SVHC	Phthalates	MSDS	REACH	SVHC	Phthalates	REACH	SVHC
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

(*) SVHC: Substances of Very High Concern

Typical Properties

Grade	Mn (g/mol)	Mw (g/mol)	Hydroxyl (%)	Intrinsic Viscosity (dL/g)		Intrinsic Viscosity (dL/g)		OH Value (mg KOH/g)	OH Number (mg KOH/g)
				0.5% (25°C)	0.1% (25°C)	0.5% (25°C)	0.1% (25°C)		
PL309	900	1000	10.0	0.15	0.05	0.15	0.05	100	100

* 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.

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