



Krystal Lubetech Pvt. Ltd.

B-17, Greenwood City, Sector – 45,
Gurgaon – 122 002, Haryana

Ester D 75

Description: Krystal Ester D 75 is a synthetic diester base fluid of dodecanedioic acid and tridecyl alcohol containing no additives.

Application: Ester D 75 can be applied in the following: Automotive engine oil formulations and general purpose lubricants.

Benefits: Ester D 75 offers good biodegradability, high flash and fire point and light color.

Chemical and Physical Properties:

Property	Method	Specifications	Typical
Viscosity @ 100°C, cSt	ASTM D-445	7.2-7.8	7.5
Viscosity @ 40°C, cSt	ASTM D-445		40
Flash Point °C, C.O.C.	ASTM D-92	254 min	263
Pour Point, °C	ASTM D-97	-48 max	-57
Total Acid Number, mgKOH/g	ASTM D-664	0.05 max	0.02
Water Content, wt%	ASTM D-1533	0.05 max	0.02
Viscosity Index	ASTM D-2270		155
Appearance	Visual		Clear, Colorless Liquid
Hydroxyl, mgKOH/g	AOCS CD 13-60		0.5

Storage

& Handling: Please see MSDS.

Packaging: Drums and bulk.

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