



Krystal Lubetech Pvt. Ltd.

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

Ester T 94

Description: Ester T 94 is a medium viscosity pure Triester basestock containing branched chain alcohols which combines excellent high temperature oxidative stability with good low temperature flow.

Application: Ester T 94 can be applied in the following: Gear oils, Wide Temperature Grease, Compressor Oils, and Automotive Engine Oils.

Benefits: Ester T 94 offers very good high temperature stability, good low temperature fluidity, low volatility, medium viscosity, good lubricity, and PAO enhancement.

Chemical and Physical Properties:

Property	Method	Specifications	Typical
Viscosity @ 100°C, cSt	ASTM D-445	9.2-6.9	9.4
Viscosity @ 40°C, cSt	ASTM D-445		87
Flash Point °C, C.O.C.	ASTM D-92	246 min	257
Pour Point, °C	ASTM D-97	-29 max	-40
Total Acid Number, mgKOH/g	ASTM D-664	0.05 max	0.01
Water Content, wt%	ASTM D-1533	0.05 max	0.02
Viscosity Index	ASTM D-2270		82
Specific Gravity 25/25°C	ASTM D-4052		0.986
Appearance	QL-4099		Clear, pale yellow liquid
Hydroxyl, mgKOH/g	AOCS CD 13-60		0.5
Density lb/gal @ 15.6°C	ASTM D-4052		8.26
Fire Point, °C	ASTM D-92		296
Evaporation Loss, % 6.5hrs. @ 204°C	ASTM D-972		2
NOACK Evaporation Loss, % 1 hrs. @ 250°C	DIN 51-581		4

Storage

& Handling: Please see MSDS.

Packaging: Drums and bulk.

No warranties, express or implied, including warranties of merchantability or fitness for a particular use are made with respect to the products described herein. Nothing contained herein shall constitute permission or a recommendation or inducement to practice any invention covered by a patent without the permission of the patent owner. Customers/users are advised to test the product in advance to make certain it is suitable for their particular production conditions and use or uses of the product. Seller shall not be liable for and the customer assumes all risk and liability for any use or handling of the product.