

PriEco 3030

Polyol Esters



Product Description

PriEco 3030 Polyol Esters are API category Group V fluids. They have excellent high & lower-temperature properties, good lubricating properties and low volatilities for high temperature application.

Features and Benefits

- ★ Good biodegradability
- ★ Excellent low temperature fluidity
- ★ Very low evaporation rate
- ★ High flash point and ignition temperature
- ★ Excellent high temperature and anti-oxidative stability
- ★ Excellent Lubricity and AW&EP properties
- ★ Good Stabilities of hydrolysis

Typical Properties

Items	Typical Data	Test Methods
Appearance	Bright & Clear	Visual
Density @20℃, g/cm ³	0.99	ASTM D1298
Kinematic Viscosity, mm ² /s 100℃ 40℃	25.6 310	ASTM D445
Viscosity Index	106	ASTM D2270
Flash Point (COC), °C	305	ASTM D92
Pour Point, °C	-40	ASTM D97
Acid Number, mgKOH/g	0.2	ASTM D974
ASTM Color	3	ASTM D1500
Iodine number, gI/100g	1 max	ASTM D5554
Hydroxyl number, mgKOH/g	3	ASTM D1957

Application

PriEco 3030 Polyol Esters can be used as sole base stocks or blend stocks with other synthetic fluids in many automotive and industrial lubricant applications. These esters are ideal for use in highly loaded, high-speed lubricant applications where energy efficiency is desired.

- ★ Chain Oils
- ★ Grease

- ★ Gear Oils
- ★ Other High temperature lubricants

[Http://www.nacolube.com](http://www.nacolube.com)
Typical properties: these are not to be construed as specifications.
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