

PriEco 8005A

Description:

PriEco 8005A Trimellitate Ester is API category Group V fluids. They have excellent high-temperature properties, anti-oxidative stability and low volatilities for high temperature applications.

Characteristic:

- Excellent high temperature and anti-oxidative stability
- Low carbon deposition formation tendency performance
- High flash point and ignition temperature
- Good low temperature fluidity
- Very low evaporation rate
- Good biodegradability
- Good Stabilities of hydrolysis

Typical performance :

Item	Typical	Test Method
Appearance	Bight & Clear	Visual
Density@20 °C, g/cm ³	0.973	ASTM D1298
Kinematic Viscosity,mm ² /s 100 °C 40 °C	9.74 80	ASTM D445
Viscosity Index	100	ASTM D2270
Flash Point(COC), °C	265	ASTM D92
Pour Point, °C	- 40	ASTM D97
Acid Number, mgKOH/g	0.02	ASTM D974
Color	0.5	ASTM D1500
Water Content, wt%	0.03	ASTM D1533
Noack Volatility Loss (250°C, 1h), wt%	1.0	ASTM D5800

Typical Properties are obtained with normal production and do not constitute a specification.

Application:

- High-Temp Chain Oils
- Gear Oils (Automotive & Industrial)
- Compressor Oils
- Grease