

PriEco 2014

Description:

PriEco 2010 Di-ester is API category Group V fluids. They have excellent lower-temperature properties, good lubricating properties and high flash point.

Characteristic:

- Good biodegradability
- Excellent low temperature fluidity
- Excellent high temperature and anti-oxidative stability
- Excellent Lubricity and AW&EP properties
- Good Stabilities of hydrolysis

Typical performance :

| Item | Typical | Test Method |
|---|---------------|-------------|
| Appearance | Bight & Clear | Visual |
| Density@20 °C, g/cm ³ | 0.908 | ASTM D1298 |
| Kinematic Viscosity,mm ² /s 100 °C 40 °C | 4.95 23.5 | ASTM D445 |
| Viscosity Index | 141 | ASTM D2270 |
| Flash Point(COC), °C | 234 | ASTM D92 |
| Pour Point, °C | -55 | ASTM D97 |
| Acid Number, mgKOH/g | 0.06 | ASTM D974 |
| Color | L 1.0 | ASTM D1500 |

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

Application:

- Engine Oils
- Hydraulic fluids
- Gear Oils (Automotive & Industrial)
- Compressor Oils