

Supplier -

*Polyol Esters  
Polymerized Triglycerides*

### Typical Properties

Appearance@25°C	Light-colored Liquid
Color,ASTM D1544,Gardner/D1500	8 / 2.0
Kinematic Viscosity@100°C,cSt	≥ 190
Density@25°C,Lb/Gal(kg/L)	7.6 (0.920)
Total Acid Value,mgKOH/g	≤ 1.0
Pour Point,°C(°F)	≤ 0 (32)
Moisture Content,%wt	≤ 0.1
Flash Point C.O.C.,°C(°F)	≥ 343 (650)
Saponification Number,mgKOH/g	185 - 200

### Product Description

**Adtec™ 359** is a viscous oil obtained from the oxidative polymerization of animal triglycerides. It has very low acid content and a very high Flash Point. **Adtec™ 359** has been found to be biodegradable according to the European 21 days and EPA 28 days biodegradability tests.

#### Applications:

**Adtec™ 359** can be used in industrial applications where low acid and high Flash Point are important such as drawing and stamping or quenching in metalworking, as a base stock for light-duty gear oils or as a plasticizer for plastics or as a processing aid for leather applications.

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