

Supplier -

Propylene glycol dioleate (PGDO)

Typical Properties

Appearance@25°C	Clear Amber Liquid
Color,ASTM D1544,Gardner/D1500	≤ 3/1.0
Density@25°C,Lbs/Gal(kg/L)	8.3 (0.970)
Total Acid Value,mgKOH/g	≤ 2.0
Moisture Content,%wt	≤ 0.1
Flash Point C.O.C.,°C(°F)	≥ 250 (482)
Saponification Number,mgKOH/g	90 - 105

Product Description

Adtec™ 157 is referred to as PGDO that is a diester of propylene glycol with oleic acid.

Applications:

Adtec™ 157 can be used as a base fluid for synthetic lubricants for engine oil and industrial applications. It can also be used as lubricity additive for metalworking fluids or greases.

Print date: 18-06-26

Disclaimer: Information provided by this website and product page including specifications, applications and formulations are based on tests and data supplied by Smart Oil companies, manufacturers or any of our collaborated companies or suppliers, which are believed to be correct and reliable at the time of writing and data update. However, Smart Oil companies, manufacturers or any of our collaborated companies or suppliers make no warranty or responsibility, express or implied, of any kind regarding products, performance, formulations or applications, as operation conditions and application environments are beyond our control, or products will be modified by action of manufacturers or due to change in market environments. Users are herewith expressly requested to conduct test to determine the suitability of our products or product information before use. Furthermore, we regret that we cannot be responsible for informing customers any changes in specifications, formulations, or other technical contents on this website and product page. Also, We hereby state that all product trademarks other than Smart Oil, including trademarks from our , suppliers are the trademarks belong to the respective companies, or from their sources.