Supplier -

n-Propyl Oleate (NPO)

Typical Properties

Clear Amber Liquid
≤ 3/1.0
5.5
7.3 (0.870)
≤ 1.0
-20 (-4)
≤ 0.1
210 (410)
165 - 180

Product Description

Adtec[™] 236 is referred to as NPO that is a simple ester of oleic acid and n-propanol. It is a low-viscosity synthetic ester and offers excellent lubricity, good solvency, and good low-temperature fluidity. **Adtec[™] 236** was found biodegradable according to the European 21 days and EPA 28 days biodegradability tests.

Applications:

Adtec™ 236 can be used as a lubricity additive for semi-synthetic and synthetic metalworking fluids for light to medium-duty applications. Its good solvency and low-temperature properties made it possible as a solvent or process oil for industrial use. It is approved for incidental food contact to enable it to be employed as a lubricant for food-related applications. Like other oleyl esters, Adtec™ 236 is inherently a good candidate as a plasticizer or processing aid for the polymer industry.

Print date: 03-11-25