

n-Propyl oleate

n-Propyl oleate is listed in the N -PROPYL ESTERS range for advanced industrial ester and formulation enquiries.

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PRODUCT BULLETIN

Adtec™ 236 **n-Propyl Oleate (n-PO)**

Description:

Adtec™ 236 (propyl Oleate) is a simple ester made by the reaction of n-propyl alcohol and oleic acid.

Applications:

Adtec™ 236 is a low viscosity synthetic ester, offering excellent lubricity, good hydrolytic stability with good thermal stability and low temperature fluidity. It is approved for incidental food contact under CFR Title 21 Section 178.3570. Adtec™ 236 is biodegradable.

Typical Properties:

Viscosity @ 40°C	cSt	5.5	ASTM D-445
Total Acid Number	mg KOH/g	1.0	ASTM D-974
Saponification Value	mg KOH/g	165-180	ASTM D-94
Color, Gardner	1963	3	ASTM D-1544
Moisture	%	<0.10	ASTM D-1744
Pour Point	°C	<-20	ASTM D-97
Flash Point	°C	210	ASTM D-92
Density @ 25°C	°C	7.30	ASTM D-4052

Availability:

Adtec™ 236 is available in bulk tank trucks and iso-containers or packaged in 55-gallon steel drums and 5-gallon pails.

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