



# IDO Premium Plus 0W-40 Synthetic Full Synthetic



## Features & Benefits

- 100% Synthetic, PAO based
- Advanced formulation
- Exceptional performance in cold weather
- CK-4 additive technology

## Typical Results

Test Method	Synthetic 0W-40
<b>VISCOSITY (D445)</b> cSt @ 40 °C cSt @ 100 °C	81.2 13.6
<b>VISCOSITY INDEX (D2270)</b>	172
<b>DENSITY @ 15°C (kg/L) (D4502)</b>	0.85
<b>POUR POINT (°C) (D97)</b>	-52
<b>FLASH POINT (°C) (D92)</b>	204
<b>TOTAL BASE NUMBER (mgKOH/g) (D2896)</b>	9.6
<b>CCS, VISCOSITY @ -35°C (cP) (D5293)</b>	5950
<b>ZINC (ppm) (D4951)</b>	1100 min

## Sizes & Order Codes

Sizes	Synthetic 0W-40
5 L / 1.32 US Gal	F0114430
18.9 L / 5 US Gal	F0114440
205L / 54.2 US Gal	F0114450
1000 L / 264 US Gal	F0114460

Canada, one of the harshest cold temperature climates in the world, requires engine oil that delivers exceptional cold temperature performance.

**IDO Premium Plus Synthetic 0W-40** diesel motor oil combines a unique formula of Polyalphaolefin (PAO) synthetic group IV base oils with a high-quality performance additive package based on CK-4 technology. This advanced heavy-duty diesel motor oil is specially formulated to deliver exceptional cold temperature performance for the most demanding operating conditions.

**IDO Premium Plus Synthetic 0W-40** is based on the same high-performance API CK-4 performance additive technology used for IDO Premium Plus 15W-40 & 10W-30. The advanced formulation is compatible with after-treatment systems found in current emissions-compliant on and off-road equipment. It is suitable for use in manufacturer's (Detroit Diesel, Cummins, Mack, Renault, and Volvo) most advanced engines and older, pre-2007 engines. Irving's quality guarantee fully backs this product in applications where "CK-4 0W-40" is specified by the equipment manufacturer.



[www.irvingoil.com/lubricants](http://www.irvingoil.com/lubricants)  
1.800.574.5823