



IDO Premium Plus 0W-40 Synthetic

Full Synthetic

Features & Benefits

- 100% Synthetic
- Advanced formulation
- Exceptional performance in cold weather

Typical Results

Test Method	Synthetic 0W-40
VISCOSITY (D445) cSt @ 40 °C cSt @ 100 °C	81.2 13.6
VISCOSITY INDEX (D2270)	172
DENSITY (D4502) @15°C (kg/L)	0.85
POUR POINT (°C) (D97)	-52
FLASH POINT (°C) (D92)	204
TOTAL BASE NUMBER (D2896) (mgKOH/g)	9.6

Sizes & Order Codes

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 an 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 together with a high-quality performance additive package. 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 designed for use in exhaust after treatment devices 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 as well as older, pre-2007 engines. This product is fully backed by Irving's quality guarantee in applications where "CK-4 0W-40" is specified by the equipment manufacturer.

www.irvingblend.com
1.800.574.5823

Supporting data available to demonstrate acceptable performance. Check with your sales associate for latest product approvals. Please note, these are typical performance indicators and can change without notice.

This data sheet replaces previous versions prior to 04-11-19.

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