

MS-X Plus Synblend 0W-40

Synthetic Blend Heavy Duty Diesel Engine Oil

Description

Nemco's MS-X Plus Synblend 0W-40 Heavy Duty Engine Oil is an API Suitable CK-4 oil formulated with high-quality base stocks and a proven additive system balancing detergents, dispersants, inhibitors, and a shear stable viscosity index improver.

Nemco's synthetic blend 0W-40 DEO meets the requirements of today's diesel engines with advanced emission control systems for 2007 model year and newer diesel engines and is backwards compatible for CJ-4, CI-4 Plus, and CI-4.

Advantages

- Prevents wear by providing stable viscosity at high temperature / high load conditions
- Wide temperature range performance and enhanced fuel economy
- Excellent cold flow properties ensure faster lubrication during cold starts; maximizes engine life
- Exceptional soot and deposit control reducing engine wear and extending engine life

Applications

Recommended for diesel and gasoline engines used in agriculture, earthmoving, mining, and construction, as well as automotive equipment used in industrial applications. Designed for extended drain intervals in diesel-powered, over-the-road vehicles and off-road equipment.

Recommended/Suitable for

- Suitable for use API service CK-4, CJ-4, CI-4 Plus, CI-4
- Cummins
- Caterpillar
- Detroit Diesel
- Mack
- Mercedes Benz
- Volvo
- Pre-2007 engines specifying older API or OEM oil performance categories

Use and Storage

To get the best performance from your equipment ensure products meet or exceed manufacturing requirements. Lubricants typically have a shelf life of 5 years under ideal storage conditions. Keep drums and totes in good condition and away from moisture. Keep bungs securely in place; as bungs breath, moisture can seep in over time. Where possible, avoid storage in areas where the temperature fluctuates between extreme highs and lows.

Typical Characteristics - Heavy Duty Synblend Diesel Engine Oil 0W-40

Properties	Method	Performance
API Service Categories	Suitable for use CK-4, CJ-4, CI-4 Plus, CI-4	
Oil Type	Synthetic Blend	
Kinematic Viscosity @40°C mm ² /s	ASTM D445	85.8
Kinematic Viscosity @100°C mm ² /s	ASTM D445	15.4
Viscosity Index	ASTM D2270	182
Flash Point (CC), °C (°F)	ASTM D92	n/a
Pour Point, °C (°F)	ASTM D97	-52(-61)

These characteristics are typical of current production, variations in these characteristics may occur.

Availability and product codes

Pack size	4x4L case	20L pail	205L drum	1,000 tote/Bulk
MS-X Plus 0W-40	DMOSZ0006	DMOSZ0001	DMOSZ0031	DMOSZ0043
Availability	To order, contact us toll free at 855.755.6737 or orderdesk@nemco.ca			

Health, Safety, & Environment

GHS compliant Safety Data Sheets are available at nemco.ca under 'Safety Data Sheets'. For SDS in French, please contact info@nemco.ca. This material is WHMIS 2015 Classified. The SDS contains valuable information critical to the safe handling and proper use of the product. Always take used oil to an authorized collection point. Avoid discharge into drains, soil, or water. As with any lubricant, keep out of reach of children and animals.

Quality

Nemco works with respected industry suppliers and is an active member of ILMA. Nemco Resources Limited manufacturing facility in Winnipeg, Manitoba is proud to be certified to ISO 9001. For questions regarding quality, please contact our Technical Sales representatives.