

NG-X 10W-40 Advanced

High Performance Natural Gas Engine Oil

Description

Nemco's NG-X 10W-40 Advanced natural gas engine oils are designed for stationary gas-fuelled, four-stroke engines. Formulated to provide engine protection from oxidation, deposits, varnish, wear, acids, and oil consumption and blended with a high-quality, shear-stable viscosity index improver to prevent shear loss.

Advantages

- Excellent cold-flow properties
- Compatible with engines fitted with catalytic converter emission control systems
- Low-ash formulation reduces deposits and maximizes engine life
- Stable viscosity at high temp/high load conditions
- Oxidation and wear protection throughout the drain interval

Suitable/Recommended for

- ARROW
- FORD
- GM
- CHEVY 350
- CUMMINS CES 20074
- Four-stroke engines converted from gasoline to natural gas and/or propane fuel used in stationary power generation
- Naturally aspirated, turbocharged, and lean-burn four-stroke stationary natural gas engines
- Natural gas engines used on crude oil well drilling equipment, pipelines, power generators, and stand-by generators

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 - NG-X 10W-40 Advanced

Test	Method	Result	
SAE Grade	-	Low Ash 10W-40	Med Ash 10W-40
Kinematic Vis@40°C mm ² /s	ASTM D445	103	103
Kinematic Vis@100°C mm ² /s	ASTM D445	15.0	15.1
Viscosity Index	ASTM D2270	153	154
CCS, cP@-25°C	ASTM 5293	5,900	6,000
Pour Point, °C(°F)	ASTM D5950	-42(-44)	-42(-44)
TBN, mg KOH/g	ASTM D2896	5.6	5.6
Sulfated Ash, mass %	ASTM D874	0.50	0.60
HTHS Viscosity, cP@150°C	ASTM D5481	4.03	4.03
Zinc/Phosphorus, ppms	ASTM - N/A	680 / 620	1,020 / 930

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

Availability and product codes

Pack size	4x4L	18.9L pail	205L drum	1,000L
Low Ash 10W-40	DMORZ0186	DMORZ0185	DMORZ0184	DMORZ0183
Med Ash 10W-40	n/a	DMORZ0188	DMORZ0190	DMORZ0187
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 product may be WHMIS 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. Do not discharge into drains, soil, or water.

Quality

Nemco Resources Ltd works with respected industry suppliers for high-quality lubricants. The Nemco Winnipeg manufacturing facility in Winnipeg, Manitoba is proud to be certified to ISO9001. For questions regarding quality, please contact your local Technical Sales Representative.