

NGEO Ashless 40

Ashless Natural Gas Engine Oil

Description

Nemco NGENO Ashless 40 is an SAE 40 natural gas engine oil that has superior performances in two-stroke engines operating on natural gas fuel. This oil is formulated using a balanced anti-wear and anti-oxidant additive package with the addition of non-metallic dispersants that assist in preventing piston and exhaust port deposits. It is also formulated to help prevent piston scoring and scuffing of the cylinder walls.

NGEO Ashless 40 is suitable for use in two-stroke stationary engines and selected four-stroke cycle engines that operate under moderate loads and temperatures, and that are fuelled by natural or synthetic gas.

Advantages

- Ashless dispersants and oxidation inhibitors control piston and port deposits
- Provides superior cleanliness and extends oil life
- Low maintenance cost and long engine life
- High quality paraffinic base oils help to minimize oil viscosity increase
- Non-zinc anti-wear additive technology reduces wear and protects highly loaded engine parts

Applications

- Heavy duty engines designed for use with alternative fuels; natural or synthetic gas
- Two-stroke stationary engines and select four-stroke cycle engines
- Naturally aspirated and turbo charged engines

Suitable/Recommended for:

- Ajax
- Clarke Energy
- Cooper
- Cooper-Bessemer™
- Enterprise
- Ingersoll Rand
- Superior™

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 physical characteristics - Nemco NGENO Ashless 40

Properties	Method	Result
SAE Grade	-	40
Kinematic Vis@40°C mm ² /s	ASTM D445	135
Kinematic Vis@100°C mm ² /s	ASTM D445	13.9
Viscosity Index	ASTM D2270	99
Flash Point, (COC) °C(°F)	ASTM D92	260(500)
Pour Point, °C(°F)	ASTM D97	-18(0)
TBN, mg KOH/g	ASTM D2896	3.0
Sulfated Ash, mass %	ASTM D874	Nil

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

Availability and product codes

Pack size	20L pail	205L drum
NGEO Ashless 40	DMORZ0056	DMORZ0095
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 is not classified under WHMIS 2015. 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 lubricant additives and base oils. Nemco is a member of ILMA and the manufacturing facility in Winnipeg, Manitoba is proud to be certified to ISO9001. For questions regarding quality, please contact your local Technical Sales Representative.