ASHLESS NATURAL GAS ENGINE OIL | Designed For Natural Gas Fueled Engines
Superior Engine Cleanliness and Long Service Life

DESCRIPTION

Gard™ Ashless Natural Gas Engine Oils are premium performance SAE gas engine oils for low, medium, and high speed engines where ashless oils are recommended. They also are used in a wide variety of power generating applications where natural gas fuels are economically available.

Gard Ashless Natural Gas Engine Oils provide outstanding cleanliness and protection against piston wear and liner scuffing and keep rings free of varnish buildup. These oils offer outstanding anti-wear protection for engine bearings, valve train, and other internal engine parts. Gard Ashless Natural Gas Engine Oils are designed to provide a high level of chemical and thermal stability resulting in cleaner engines and higher engine performance. These oils are blended from OEM approved additives to minimize valve recession and reduce the possibility of spark plug fouling and pre-ignition. These oils may extend drain intervals and extend filter life according to manufacturer’s recommendations.

APPLICATION

- Two-stroke cycle and four-stroke cycle natural gas fueled engines requiring ashless oils
- Intended for the lubrication of the crankcase, power cylinders and compressor cylinders of spark-ignited, two- and four-cycle gas engines operating on clean fuel
- Ideal for engines that drive generators for power production or gas compressors in gathering, transmission, storage, and distribution of natural gas
- Excellent break in and anti-scuff protection for high BMEP engines

PERFORMANCE RATING

Cummins L 10, M11
Caterpillar
Dresser-Rand Cat. I, II, III
Cooper-Bessemer

GE Jenbacher
Cooper-Superior
Cartesila
Detroit Diesel 50g

Waukesha
Deutz
Worthington
Delaval Enterprises

TYPICAL PROPERTIES

<table>
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<tr>
<th>METHOD</th>
<th>SPECIFIC GRAVITY @15.6°F</th>
<th>VISCOSITY, cSt at 40°C</th>
<th>VISCOSITY, cSt at 100°C</th>
<th>VISCOSITY, cP at -20°C</th>
<th>VISCOSITY INDEX</th>
<th>TOTAL BASE NUMBER (TBN)</th>
<th>A, % Mass</th>
<th>FLASH POINT, °C (°F)</th>
<th>POUR POINT, °C (°F)</th>
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NOTE:
The information on this Product Data Sheet is believed to be accurate and is typical of current production.
Specifications are subject to change without notice.

Health And Safety Information  See separate Safety Data Sheets available on request.

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