



CNG Engine Oil

SAE 15W-40

Designed for Use in CNG or LNG fueled engines
Stays in grade over long periods



REV: 08.06.2020



DESCRIPTION

Xtreme™ SAE 15W-40 CNG Engine Oil is formulated using state-of-the-art additive technology and premium base oils to provide exceptional protection against oxidation, nitration, wear, and deposits in mobile engines fueled with compressed or liquid natural gas.

Xtreme SAE 15W-40 CNG Engine Oil offers significant improvements in deposit control, ability to stay in grade over long periods, resistance to high temperature oxidation and engine wear protection. It is recommended for lubrication of engines fueled by CNG/LPG under wide range of loads and driving conditions.

BENEFITS

- Excellent performance against oxidation, nitration and bearing corrosion
- Extended drain capability
- Engine testing showing no sludge formation and no visible wear on bearings, cylinders and valvetrain
- Improved valve train wear protection for sliding followers
- Optimized alkalinity (TBN) for use in “dry engines”

APPLICATION

- Over-the-road fleets including fleets with latest CNG and LNG engines
- Municipal city transit service and school district bus fleets
- Transit taxis, airport and intercity shuttles
- Refuse trucks, street sweepers and taxi services
- Recommended for Detroit Diesel 50G and 60G series engines
- Suitable for use in earlier model 4 stroke Detroit Diesel engines that require API CF-2 service levels

PERFORMANCE

Performance Levels

- Cummins: CES 20085
- Detroit Diesel: DFS 93K216
- Volvo: Additive technology approval
- Mercedes Benz: Additive technology approval
- API Diesel: CF-4, CF (obsolete)
- ACEA C-2

TYPICAL PROPERTIES	METHOD	CNG 15W-40
API Gravity	D-4052	30.4
Specific Gravity	D-1298	0.874
Viscosity, cSt at 40°C	D-445	110.9
Viscosity, cSt at 100°C	D-445	15.4
Viscosity Index	D-2270	145
Ash, % Sulphated	D-874	< 1.0
TBN	D-2896	6.6
Flash Point, COC °C (°F)	D-92	233 (451)
Pour Point, °C (°F)	D-97	-35 (-31)
NOACK Volatility, %	D-5800	10.8
ML Reference No.		

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. For additional qualifications, please contact Martin Technical Service Department.

This engine oil's service level is in accordance with the latest version of SAE J300 Engine Oil Viscosity Classification and SAE J183 Engine Oil Performance and Engine Service Classification.

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

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