

ADVANTAGE MOBILE GAS ENGINE OIL

OVERVIEW

ADVANTAGE MOBILE GAS ENGINE OIL is an exceptionally high-quality oil for utilization in mobile gas engine oil (GEO) applications. Designed specifically for compressed natural gas (CNG) or liquified natural gas (LNG), **ADVANTAGE MOBILE GAS ENGINE OIL** provides excellent protection against engine wear and deposit formation while inhibiting oxidation and nitration instability. Formulated with advanced dispersant detergency technology and higher levels of anti-wear additives than conventional low-ash GEO's and other mobile GEO's on the market, **ADVANTAGE MOBILE GAS ENGINE OIL** is designed to meet the demanding wear protection requirements of gas-conversion engines. Its superior protection supports long drain intervals in all CNG and LNG applications, reducing downtime and service-related costs.

FEATURES & BENEFITS

ADVANTAGE MOBILE GAS ENGINE OIL provides outstanding oxidization, nitration, wear, and rust and corrosion protection. It provides superior protection under severe operating conditions while reducing sludge and deposits for long engine life and long service intervals. **ADVANTAGE MOBILE GAS ENGINE OIL** meets the performance requirements of most major CNG and LNG engine producers and provides protection beyond the limits of the specifications they require.

APPLICATIONS

ADVANTAGE MOBILE GAS ENGINE OIL is suitable for use in buses, transit fleets, trucks and other vehicles equipped with CNG or LPG engines. It meets the requirements of Cummins (B, C, L, and X series engines), Detroit Diesel, and many other North American and European made gas engines and extensive testing has shown suitability for use in Cummins engines requiring oils meeting specification CES 20074. **ADVANTAGE MOBILE GAS ENGINE OIL** is formulated for extended drain intervals and can help reduce operating expenses.

SPECIFICATIONS

Cummins CES 20085 • Detroit Diesel PGOS 93K216 (Series 50G and 60G engines) • MB 226.9 • Volvo CNG • Mack CNG • Renault RGD • Isuzu CNG • Hino CNG • Hyundai CNG • John Deere 6.8L and 8.1L CNG engines.

TYPICAL PROPERTIES

PRODUCT CODE	439
SAE Grade	15W-40
Specific Gravity @ 60 F	0.875
Viscosity, cSt/40°C	110
Viscosity, cSt/100°C	15.8
Viscosity Index	152
Pour Point, °C	-36
Flash Point, COC °F	227
Sulfated Ash, wt %	.76
TBN, ASTM D2896	6.0
Phosphorus, wt %	0.08
Zinc, wt %	0.08
Calcuim, wt%	0.76