



Motor Oil

Product Description:

EGS BAMO is a high quality fully synthetic 5W-40 diesel motor oil that is formulated with a special blend of premium synthetic base oils to deliver exceptional overall performance in all model-year 2007 and newer emission compliant diesel engines. Many newer low-emission diesel engines produce more soot and operate at higher temperatures than older engines. EGS BAMO has unequaled thermal and oxidation stability to provide excellent performance at considerably high or low temperatures. It can withstand oxidation and shearing under extremely hot temperatures and conditions. Its quick-flowing base oils stay fluid in low temperatures, reaching vital engine parts faster than conventional oils - especially during cold start-ups when most engine wear occurs. EGS BAMO is formulated to equip the oil with outstanding TBN (total base number) retention ability, so it maintains a high TBN for the life of the oil for up to 50,000 miles. EGS BAMO is a low-sulfated ash formulation (SAPS) that surpasses the requirements for low-emission quality diesel oil. EGS BAMO delivers excellent lubrication in diesel engines found in personal, commercial and fleet vehicles.

Performance Features:

- Provides up to 3% increase in fuel economy
 - Excellent wear and corrosion protection helps extend engine life
 - Superior soot control for better startups
 - Maximum protection against high-temperature breakdown and low-temperature thickening
 - Excellent piston deposit control for longer lasting power
 - Superior cold weather pump ability for enhanced cold start wear protection
 - Meets and exceeds current EPA compliant engine requirements
 - High-TBN formulation with low-SAPS for added protection
 - DPF (diesel particulate filter) and all ATD (after treatment device) compatible
-

Typical Applications:

EGS BAMO is highly recommended for all EPA 2007 and newer compliant engines as well as older diesel-powered vehicles including personal vehicles, commercial vehicles such as on-road, off-the-road, rental trucks, delivery, and utility. EGS BAMO meets the latest and leading engine-maker requirements and is recommended for diesel engines requiring any of the following specifications:

API CJ-4, CI-4 Plus, CI-4, CH-4, CF-4, CF, SM

ACEA E7

Mack EO-O Premium Plus '07

MB 228.31

Volvo VDS-4

Cummins CES 20081

Caterpillar ECF-3, ECF-1

DDC Power Guard 93K218

MAN 3275

Typical Specifications:

Gravity, ° API	30.5
Flash Point, °F	460
Pour Point, °F	- 30
Viscosity:	
cSt. @ 100°C	16.0
CCS @ -30°C	5000
Viscosity Index	140
Color	3.0
Sulfated Ash (Wt.%)	1.0
Zinc (Wt.%)	0.12
Phosphorus (Wt.%)	0.10
TBN	10.0

Note: Values shown here are typical and may vary

Available Sizes:

SIZE	CASE QTY.	PART NO.
Gallon-size Bottles	4	M60128
55-Gallon Drum	-	M60055

Health and Safety:

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and following the recommendations provided in the Material Safety Data Sheet (MSDS). This product is not to be used for purposes other than those specifically intended. When disposing the product, please take precautions to protect the environment.