Cat® NGEO EL350™

For natural gas engines and other engines requiring low-ash oil.

SAE 40



Recommended Use

- Provides superior lubrication in high-horsepower gaseous-fueled engines
- Compatible with exhaust catalyst applications that require a low-phosphorus oil
- Compatible with "lean burn" engines requiring low-ash oil
- Provides optimum engine and oil life with low-sulfur gaseous fuels that contain less than 0.43 mg hydrogen per mega Joule (0.35 mg hydrogen sulfide per BTU)
- May be used in engines that use high-sulfur gas or bio-gas, provided that shorter drain intervals are employed

Discover the Difference

Cat NGEO EL350 is developed, tested and approved by Caterpillar to meet the same high standards as Genuine Cat Parts.

Factory-Fill—Used as standard factory-fill for Cat natural gas engines.

Reduced Piston and Cylinder Wear—Anti-oxidation and anti-nitration properties prevent deposit buildup to minimize scuffing, scoring and wear.

Increased Spark Plug and Valve Life—Excellent detergent and dispersant additives protect against deposits and damage.

Corrosion Protection—Acid neutralizers protect parts from rust and copper corrosion

Extended Drain Intervals—Provides extended oil drain capabilities when using our S•0•SSM Services.

Caterpillar. The difference counts.™

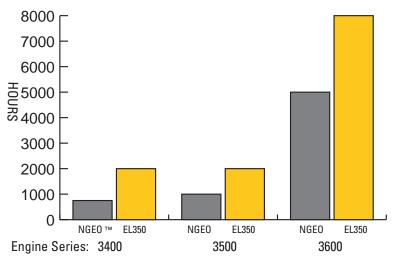
Cat Dealers define world-class product support. We offer you the right parts and service solutions, when and where you need them.

The Cat Dealer network of highly trained experts keeps your entire fleet up and running to maximize your equipment investment.



Cat NGEO EL350

Recommended Drain Intervals



Extended Drain Intervals

When used in recommended engines, Cat NGEO EL350 can extend oil change intervals by 60 to 160% over NGEO. The graph to the left compares intervals for NGEO with those for NGEO EL350 where Cat Filters and \$•0•\$ Services are used.

Typical Characteristics*

SAE Viscosity Grade	40
Gravity @ 16°C	
API (ASTM D287)	29.3
Specific	0.882
Flash Point, °C (ASTM D92)	250
Pour Point, °C (ASTM D97)	-20
Viscosity	
cSt @ 40°C (ASTM D445)	130
cSt @ 100°C (ASTM D445)	13
Viscosity Index (ASTM D2270)	99
Sulfated Ash, % wt. (ASTM D874)	0.5
TBN, mg KoH/g (ASTM D2896)	6.5
Phosphorus, % wt. (Spectro or AA)	0.03
Calcium, % wt. (Spectro or AA)	0.13

^{*}The values shown are typical values and should not be used as quality control parameters to either accept or reject product. Specifications are subject to change without notice.

S•O•S Services for early problem detection

Protect your investment with Cat S•0•S oil analysis, the ultimate detection and diagnostic tool for your equipment. S•0•S helps you detect potential problems before they can lead to major failures and costly, unscheduled downtime.

Cat Filters: Complete protection for your engine
Combine Cat Fluids with Cat Filters for the
highest level of contamination control
and protection for your machine. We
recommend Cat Filters for all Cat engine
applications.

Health and Safety

Under normal conditions of intended use, this product does not pose a risk to health. Excessive exposure may result in eye, skin or respiratory irritation. Always observe good hygiene measures. Read and understand the Material Safety Data Sheet (MSDS) before using this product. For a copy of the MSDS, contact us or visit the web at www.catmsds.com.



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