



ECO ULTRA[®] CNG/LNG ENGINE OIL

ECO ULTRA[®] CNG/LNG Engine Oil is a premium low ash lubricant for liquefied natural gas or compressed natural gas fueled engines. It is formulated with high quality, re-refined, API Group II base oils and a high performance, low ash additive package. The additive chemistry has been extensively tested in international mobile engines fueled with CNG/LNG. It is capable of performing long drain applications globally.

ECO ULTRA CNG/LNG Engine Oil has been formulated to provide exceptional deposit, wear, oxidation and nitration control in mobile engines fueled with CNG/LNG.

<u>PROPERTY</u>	<u>ASTM TEST METHOD</u>	<u>SAE 15W40</u>
Viscosity @ 40°C, cSt	D445	113.00
Viscosity @ 100°C, cSt	D445	14.50
Viscosity Index	D2270	130
Flash Point, COC, °C (°F)	D92	250 (482)
Pour Point, °C (°F)	D97	-30 (-22)
Color	D1500	2.0
Gravity, °API	D287	30.0
Sulfated Ash, % wt.	D874	0.60
Phosphorus, % wt.	D4951	0.080
Nitrogen, % wt.	D3228	0.065
Zinc, % wt.	D4951	0.089
Calcium, % wt.	D4951	0.212
Total Base Number (TBN)	D2896	6.0

Meets the following engine manufacturers' specifications for CNG/LNG fueled engines operating on dry, processed natural gas under normal conditions:

API CF
Cummins CES 20074
CAT
Detroit Diesel DDC 93K216

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