Mystik® Terra® 500 Gas Engine Oil SAE 15W-50



OVERVIEW



- A premium-quality lubricant compounded with a low-ash detergent and an ashless dispersant, as well as oxidation and corrosion inhibitors.
- Specially formulated for four-cycle naturally aspirated and turbocharged natural gas/LPG fueled engines where an SAE 15W-50 viscosity grade is suitable for use.

FEATURES & BENEFITS



- Excellent inhibition of oxidation and nitration for protection against oil thickening, plus outstanding viscosity control.
- Superior antiwear protection.
- High flash point from low-volatility base stocks.
- High viscosity index and low pour point for year-round performance.
- Suitable for use with catalytic converters.

APPLICATIONS



- Use where low-ash oils are permitted in low-, medium-, or high-speed four-cycle engines.
- Recommended for use in high-speed, four-cycle industrial engines such as Caterpillar, Fairbanks-Morse, Superior, and Waukesha.
- Not recommended for LPG or CNG conversions in automotive service.
- Consult equipment manufacturer for proper lubricant selection.

PROPERTIES



Typical Properties for Mystik Terra 500 Gas Engine Oil SAE 15W-50:

Material Code	663051002
SAE Grade	15W-50
Gravity, ASTM D4052, °API	31.4
Pounds/Gallon at 60°F	7.24
Specific Gravity	
at 60°F	0.869
at 40°C, cSt	143
at 100°C, cSt	18.5
Viscosity Index	152
Flash Point, ASTM D92, COC, °F (°C)	424 (218)
Pour Point ASTM D97, °F (°C)	-38 (-39)
Color, ASTM D1500	L2.0
Sulfated Ash, ASTM D872, wt %	0.45
Total Base Number, ASTM D2896, mg KOH/g	5.0
Total Acid Number, ASTM D664, mg KOH/g	1.4

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