

MYSTIK® TERRA® 340  
GAS ENGINE OILS



Date 04/18

**Low Ash Gas Engine Oils**

**DESCRIPTION:**

Mystik Terra 340 Gas Engine Oils are high quality lubricants compounded with a low ash detergent and an ashless dispersant, as well as oxidation and corrosion inhibitors. They are specially formulated for four-cycle naturally aspirated and turbocharged natural gas/LPG fueled engines. 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, Cummins, Dresser-Rand (Ingersoll-Rand) Category I and II, Superior, Waukesha and Worthington. Not recommended for LPG or CNG conversions in automotive service.

**FEATURES:**

- Low ash detergent and ashless dispersant formulation provides excellent deposit control for ports, spark plugs and combustion chambers
- Inhibited against rust, corrosion, oxidation, nitration, and wear
- Contains no bright stock which can cause carbon buildup in combustion chambers and engine ports
- Superior antiwear protection for piston rings and cylinder liners
- Low phosphorus chemistry for catalyst compatibility

**TYPICAL PROPERTIES:**

**MYSTIK® TERRA® 340 GAS ENGINE OILS**

Material Code	663047002	663045002
SAE Grade	30	15W-40
Gravity, ASTM D4052, °API	30.0	30.6
Pounds/Gallon at 60°F	7.30	7.27
Specific Gravity at 60°F.	0.876	0.873
Viscosities:		
at 40°C, cSt	88	101.5
at 100°C, cSt	11.0	13.8
Viscosity Index	111	137
Flash Point, ASTM D92, COC, °F (°C)	466 (241)	439 (226)
Pour Point, ASTM D97, °F (°C)	-38 (-39)	-38 (-39)
Color, ASTM D1500	L4.5	L5.0
Sulfated Ash, wt %	0.4	0.4
Total Base Number, ASTM D2896, mg KOH/g	5.0	5.0
Total Acid Number, ASTM D664, mg KOH/g	1.07	1.07

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