

## PURAMAX Gas Engine Oil LA

**PURAMAX Gas Engine Oil LA are premium quality low-ash and dispersant-detergent gas engine oils specially formulated to provide ultimate protection and performance in naturally aspirated and turbocharged natural gas engines.**

PURAMAX Gas Engine Oil LA is designed for use in 4-stroke cycle and some 2-stroke cycle natural gas engines fueled by natural gas or LPG that require a low-ash lubricant. The low-ash technology maintains engine cleanliness that limits spark plug fouling, pre-ignition, port plugging and ensures trouble-free engine operation.

### APPLICATIONS

PURAMAX Gas Engine Oil LA is designed for use in 4-stroke cycle and some 2-stroke cycle natural gas engines fueled by natural gas or LPG that require a low-ash lubricant. The low-ash technology maintains engine cleanliness that limits spark plug fouling, pre-ignition, port plugging and ensures trouble-free engine operation.

### FEATURES AND BENEFITS

- Outstanding oxidation and nitration resistance
- Protection against valve recession
- Superior wear protection
- Excellent rust and corrosion protection
- Protection against sludge and varnish deposits
- Excellent TBN retention

### RECOMMENDED PERFORMANCE SPECIFICATIONS

PURAMAX Gas Engine Oil LA is recommended for use in stationary gas engines found in crude oil and gas transmission pipelines, electrical power generation, gas compressors, irrigation water pumps and well drilling rigs. They meet the performance requirements for four-stroke gas-fueled engines manufactured by: Caterpillar, Cooper-Bessemer, Cummins, Dresser (Ingersol) Rand (Categories I, II and III natural gas engines), Superior, Waukesha and Worthington. Recommended for two-cycle gas-fueled engines manufactured by Ajax, Clark-Dresser, Worthington and Fairbanks-Morse/MEP.

PURAMAX Gas Engine Oil		Typical Characteristics		
	Test Method	SAE Viscosity Grade		
		30	40	15W-40
Gravity, °API	1298	27.5	27	29
Flash Point, COC °C/°F	92	230/446	250/482	220/428
Pour Point, °C/°F	97	-26/-15	-26/-15	-29/20
Viscosity				
cSt @ 40°C	445	93.0	127.0	124.0
cSt @ 100°C	445	11.1	13.9	14.2
Viscosity Index	2270	105	105	141
Total Base Number	2896	5.1	5.1	5.1
Ash, wt%	874	<0.5	<0.5	<0.5
Zinc, ppm	6481	312	312	312

Minor variations in test data are to be expected in normal manufacturing