



VP® ULTRA POWER LA Gas Engine Oil

DESCRIPTION

ULTRA POWER™ Low-Ash (LA) Gas Engine Oil is a premium detergent and dispersant engine oil specifically formulated for the unique requirements of medium and high-speed 4-stroke cycle stationary engines powered by processed natural gas or other clean gas sources.

ULTRA POWER LA Gas Engine Oil, available in SAE grades 30, 40 and 15W-40, meets and exceeds stringent OEM performance standards for stationary engines, including those operating under severe conditions.

PERFORMANCE BENEFITS

- Superior wear protection for critical engine components
- Maximum resistance to sludge, ash and varnish deposit formation
- Minimizes pre-ignition and detonation
- Promotes optimum engine cleanliness
- Excellent TBN retention minimizes corrosive wear in extended service intervals
- Advanced detergent system provides maximum valve, seat and guide protection
- Outstanding low-temperature performance for cold-starts (SAE 15W-40)

PRODUCT APPLICATION

ULTRA POWER LA Gas Engine Oil is recommended for stationary natural gas engines used in electrical power generation, gas compression, irrigation systems, drilling rigs and crude oil and gas pipelines, including:

Caterpillar, Colt-Fairbanks Morse, Cummins Rio-Grande, Dresser Rand, Deutz, Guascor, Jenbacher, Minneapolis-Moline, Stewart & Stevenson, Superior, Wartsila, Waukesha, White & Worthington

Typical Physical Properties				
Property	Method			
SAE Grade		30	40	15W-40
Viscosity, cSt @40°C	D-445	100.0	145.0	110.0
Viscosity, cSt @100°C	D-445	11.5	14.5	14.0
Viscosity Index	D-2270	100	100	135
API Gravity, @60°F	D-1250	30.1	29.1	30.2
Flash Point, COC, °C(°F)	D-92	232 (450)	237 (460)	221 (430)
Pour Point, °C(°F)	D-97	-21 (-5)	-12 (10)	-29 (-20)
Total Base Number (TBN)	D-2896	5.0	5.0	5.0
Sulfated Ash, wt%	D-4929	0.5	0.5	0.5
Zinc, ppm	D-4951	320	320	320
Phosphorus, ppm	D-4951	270	270	270

Minor variations in physical test results may occur through normal manufacturing

Always consult original equipment manufacturer's lubricant recommendation for proper fluid application.

