

TIDAL POWER LA 40

High Performance Heavy Duty Gas Engine Oil

Product Description:

TIDAL POWER LA 40 is a low ash natural gas engine oil, blended with high quality base oils and an additive package that provides detergency, dispersancy, resistance to oxidation and bearing corrosion and low temperature deposit control. These detergents and dispersants effectively reduce sludge and varnish and helps to keep the engine components clean.

TIDAL POWER LA 40 has exceptional deposit, wear, oil oxidation and oil nitration control, meets catalyst manufacturers performance such as Waukesha and has very good detergent and dispersant properties and good resistance against formation of foam and corrosion.

TIDAL POWER LA 40 is suitable for highly rated power engines, with or without turbo charger, such as Caterpillar.

TIDAL POWER LA 40 is also suitable for the lubrication of crankcases of gas compressors, driven by gas engines.

Specifications:

Exceeds: API CF, Waukesha Cogeneration, Dresser Rand Category III

Property:	Test Method:	Typical Values:
SAE Viscosity Grade	SAE J300	40
Density @ 15°C	ASTM D4052	895 kg/m ³
Kinematic Viscosity @ 40°C	ASTM D7042	134 mm ² /s
Kinematic Viscosity @ 100°C	ASTM D7042	14.5 mm ² /s
Viscosity Index	ASTM D2270	95
Flash Point	ASTM D92	240°C
Pour Point	ASTM D97	-15°C
Total Base Number (TBN)	ASTM D2896	6.0 mgKOH/g
Sulphated Ash Content	ASTM D874	0.44 % wt