IGNITE LA CNG
MINERAL

PRODUCT DESCRIPTION:
IGNITE LA CNG is a premium performance, heavy-duty, low ash crankcase oil specifically designed to lubricate a wide range of four-stroke natural gas and dual-fuel engines where low-ash oils are recommended. It is formulated with premium quality base oils and additive technology to provide exceptional oxidation and nitration resistance, extended oil and filter life, and outstanding wear protection.

APPLICATION:
- Gas-fueled (natural gas and LPG) spark ignition engines where conventional passenger car motor oils are recommended
- Naturally aspirated and turbo-charged gasoline engines in passenger cars where API SM or lower performance oils are specified
- Light truck gasoline engines where API SM or lower performance oils are specified
- Four-stroke gasoline engines in portable power equipment where the manufacturer recommends conventional passenger car motor oils of API SM or lower performance

FEATURES & BENEFITS:
- Special detergent and ashless dispersant additive system preserve power and performance by providing good control of piston and ring deposits, even under high temperature conditions
- Good nitration resistance protects against CNG related valve deposits
- Very good thermal and oxidation stability
- Single oil for fleet owners with CNG, dual-fuel and gasoline vehicles

PERFORMANCE LEVELS: Meets or Exceeds:
- Caterpillar
- Wärtsilä
- MAN
- MTU
- GE - Jenbacher
- MWM (DEUTZ)
- Waukesha
- Perkins
- MDE
- MTU
- Superior STGV
- Jenbacher
- Cummins
- Hyundai
- API CF (Diesel Fuel Application)

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	IGNITE LA CNG	
SAE Grade			30	40
Kinematic Viscosity @ 104°F /40°C	ASTM D7042	cSt	110.7	153.6
Kinematic Viscosity @ 212°F /100°C	ASTM D7042	cSt	11.50	14.3
Viscosity Index	ASTM D2270	-	90	90
Density@15°C/ 60°F	ASTM D4052	g/cm^3	0.895	0.895
Flash Point (min)	ASTM D92	°C	220	220
Pour Point (max)	ASTM D97	°C	-9	-9
Sulphatd Ash	ASTM D871	Wt.%	0.5	0.5

DISCLAIMER: The test data provided above is for reference purposes and is not a strict specification, as variations within acceptable production tolerances may occur. Phoenix reserves the right to update or revise this test data. For the most accurate and up-to-date information, please consult the latest version of this Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:
Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website Phoenixlubricants.com