



## PERFECTA LA MINERAL

### PRODUCT DESCRIPTION:

Perfecta LA is a premium performance, heavy-duty, & selected two-stroke 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-fuelled (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:

- Speical detergent and ashless dispersant additive system preserves 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 and Exceeds:

- Caterpillar
- Wärtsilä
- MAN
- MTU
- GE - Jenbacher
- MWM (DEUTZ)
- Waukesha
- Perkins
- MDE
- MTU
- Superior STGV
- Jenbacher
- Commins
- Hyundai
- API CF (Diesel Fuel Application)

### TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	PERFECTA LA	
			30	40
SAE Grade			30	40
Kinematic Viscosity @ 104°F /40°C	ASTM D-7042	cSt	102	145.95
Kinematic Viscosity @ 212°F /100°C	ASTM D-7042	cSt	11.50	15.20
Viscosity Index	ASTM D-2270	-	100	106
SP. Gravity @15°C/ 60°F	ASTM D-4052	g/cm <sup>3</sup>	0.885	0.882
Flash Point (min)	ASTM D-92	°C	242	256
Pour Point (max)	ASTM D-97	°C	-15	-15
TBN	ASTM D-2896	Mg KOH/g	5.6	5.6
Sulphatd Ash	ASTM D-871	Wt.%	0.5	0.5



**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 [www.lubrex.net](http://www.lubrex.net)

**HEALTH & SAFETY:**

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet [www.lubrex.net](http://www.lubrex.net)

**PROTECT THE ENVIRONMENT:**

Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.

**STORAGE:**

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

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