

PRODUCT DESCRIPTION

LEAD HECTO 7000 Is specially designed for higher mileage gasoline fuelled automobiles and light duty trucks requiring an API SL specification. It may be used in naturally aspirated and turbocharged diesel and petrol engines, providing excellent protection even under the most severe conditions.

APPLICATION

LEAD HECTO 7000 can be used under the most difficult operating conditions (highways, congested city traffic, etc.) for every season. Recommended for all petrol engines (multi-valve and turbo types) and all diesel engines, turbo-charged or naturally aspirated in cars and light vans.

This product meets or exceeds the requirements of the latest API and ACEA industry specifications for petrol engine oils, as well as the requirements of many major American, and European engine manufacturers.

PROPERTIES

- Excellent fuel economy & easy cold starts due to high fluidity at low temperatures.
- High viscosity index provides excellent resistant oil film, even at high engine operating temperatures.
- Excellent cleaning agents, reduces sludge and deposit formation which improves engine cleanliness.
- Quick cold weather starting and fast protection helps to extend engine life
- Excellent overall lubrication and wear protection performance
- Helps to reduce oil aging resulting in long lasting protection

PERFORMANCE LEVELS

Meets and exceeds: API SL / CF; ACEA A3/B4

TYPICAL PROPERTIES

PARAMETERS	TEST METHOD	UNIT	LEAD HECTO 7000
Viscosity Grade			20W50
Density @ 15°C	ASTM D1298	kg/l	0.89
Viscosity @ 100°C	ASTM D445	cSt	20.5
Viscosity @ 40°C	ASTM D445	cSt	175
Viscosity Index (min)	ASTM D2270	-	137
Cold Crank Simulator	ASTM D5293	сР	<9,500 @ -15 °C
Pour Point	ASTM D97	°C	-27
Flash Point	ASTM D92	°C	228
Total Base Number (TBN)	ASTM D2896	KOH/g	9

The values shown above are typical values at the date of publication. Lead Petroleum reserves the right to change these typical values without prior notice

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 <u>www.leadpetroleum.com.</u>