

PRODUCT DESCRIPTION

LEAD HECTO 5000 HD is designed with high quality base stocks and advanced technology additive system to provide high level of protection and performance. It works harder than other conventional motor oils by continuously preventing dirt and sludge build-up and reduces engine noise. This product meets the requirements of most car manufacturers and is suitable for use in both gasoline and diesel, naturally aspirated or turbo charged engines, operating in all round seasons and adapted to vehicles equipped with catalytic converters running on unleaded fuels.

APPLICATION

LEAD HECTO 5000 HD can be used under the most difficult operating conditions (highways, congested city traffic.) for every season. Formulated for gasoline and diesel engines used in city and suburban driving conditions.

PROPERTIES

- Maximum cleanliness
- Enhanced wear protection and improved engine cleanliness.
- Easier cold starts and improved fuel economy compared to mono-grade engine oils.
- Reduced engine maintenance costs
- Superior thermo-oxidative stability

PERFORMANCE LEVELS

Meets and exceeds:

API SJ/CF, SF/CF; ACEA A1/B1

TYPICAL PROPERTIES

PARAMETERS	TEST METHOD	UNIT	LEAD HECTO 5000 HD	LEAD HECTO 5000 HD
Viscosity Grade			15W40	20W50
Density @ 15°C	ASTM D1298	kg/l	0.88	0.89
Viscosity @ 100°C	ASTM D445	cSt	14.8	20.7
Viscosity @ 40°C	ASTM D445	cSt	112	182
Viscosity Index (min)	ASTM D2270	-	136	134
Cold Crank Simulator	ASTM D5293	cP	<7000 @ -20 °C	<9500 @ -15 °C
Pour Point	ASTM D97	°C	-30	-27
Flash Point	ASTM D92	°C	230	235
Total Base Number (TBN)	ASTM D2896	KOH/g	10	10

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 www.leadpetroleum.com.