



eni i-Base professional ID

eni i-Base professional ID is general-purpose oil for every type of engine where the manufacturer recommends a multigrade oil or when the operator prefers to use only one grade throughout the year.

It satisfies the demand of engines under the severe and varied operating conditions, such as high temperature driving or stops and go conditions.

CHARACTERISTICS (TYPICAL FIGURES)

eni i-Base professional ID

SAE Grade		20W50
Appearance	-	B & C
Density at 15°C	kg/L	0.885
Viscosity at 100°C	cSt	19.1
Viscosity at 40°C	cSt	176.1
Viscosity Index	-	123
Flash Point	°C	240

PROPERTIES AND PERFORMANCE

- **eni i-Base professional ID** is resistant to deterioration especially that caused by oxidation due to prolonged high temperature operation in the presence of air and other agents.
- **eni i-Base professional ID's** extremely high Viscosity Index, which keeps it free-flowing when cold, and maintains high viscosity when hot. The same grade of lubricant can therefore be used in all seasons.
- Its anti-wear properties ensure long life for all moving parts and substantially reduce the need for engine servicing and overhauls.
- Its anti-foam properties prevent the formation of air bubbles in the oil which could adversely affect lubricant film continuity.
- It's anti-corrosion properties which afford effective protection against corrosion by combustion moisture and acids.
- Its good detergent-dispersant properties effectively minimize the formation of lacquer, varnish, as well as sludge and other deposits.
- **eni i-Base professional ID** thus help prevent ring sticking, keeps piston clean and maintains deposits in suspension.

SPECIFICATIONS

eni i-Base professional ID meets requirements of the following service and specifications :

- API Service SG/ CD