

DURAMAX HD

High Performance Monograde Diesel Engine Oil

Specification and Approvals

API CF-4/SF

Description

Duramax HD is a high TBN premium performance monograde oil formulated with a mixture of high performance base oils and balanced additive system suitable for mixed fleet diesel and petrol engines.

Features and Benefits

- Balanced anti wear and anti-oxidation additives for protection against engine wear.
- High TBN retention power makes it ideal for both high and low sulfur diesel fuelled engines.
- Advanced detergency/dispercancy gives extended control against formation of lacquers and deposits at high temperatures, thus extending engine life.
- Ensures a high level of cleanliness and wear protection.

Applications

- Moderately rated turbo-charged and natural aspirated diesel engines working under severe operating conditions such as highways and off- road driving.
- Light and heavy-duty trucks and diesel powered equipment found in the construction, mining, quarrying, and agriculture sectors.

Typical Properties

Test Parameters		Test Method	Duramax HD 30	Duramax HD 40
Grade SAE			30	40
Viscosity @ 40°C	mm²/s	ASTM D 445	111	140
Viscosity @ 100°C	mm²/s	ASTM D 445	12	14
Viscosity Index		ASTM D 2270	100	96 min
TBN	mgKOH/g	ASTM D 2896	10.5	10.5
Pour Point	°C	ASTM D 97	-15	-6
Flash point (COC)	°C	ASTM D 92	220	220
Density @ 20°C	kg/l	ASTM D 4052	0.895	0.894

The typical characteristics mentioned represent mean values

Health and Safety

This product used as per our recommendation for the intended application is not expected to produce any particular risk. A safety data sheet of it is available upon request from our sales contact office or on our website. In case of used oil disposal, please respect the Regulations to protect the environment.







