

HD Fleet Engine Oil

Bel-Ray® HD Fleet Engine Oil is a premium, heavy-duty engine oil formulated with select base oils and a robust additive system that includes dispersants, detergents, oxidation and corrosion inhibitors, and anti-wear and antifoam agents. These characteristics provide optimum engine cleanliness and reduce port plugging, long lasting soot control, and superior wear protection for critical engine components. HD Fleet Engine Oil SAE 30 is designed for use in high-output 2-stroke cycle diesel engines and both turbo-charged and naturally aspirated engines used in heavy-duty trucking, construction, marine, mining, and agriculture applications

APPLICATIONS

- Exceeds API performance standard CF/SH

PRODUCT FEATURES

- Active detergents reduce port plugging and fouling
- Special dispersants maintain optimum soot control for optimum lubricant performance

BENEFITS

- Superior wear protection for critical engine components
- Added resistance to varnish piston deposits and sludge formation
- Excellent rust and bearing corrosion protection

Typical Physical Properties		
Property	Test Method	30
API Service		CF/SH*
Density@15°C, g/cm ³	ASTM D4052	0.885
Viscosity @ 40°C, cSt	ASTM D445	93.9
Viscosity @ 100°C, cSt	ASTM D445	11.4
Viscosity Index	ASTM D2270	108
Flash Point, °C (°F)	ASTM D92	224 (436)
Pour Point, °C (°F)	ASTM D97	-30 (-22)
TBN, mg KOH	ASTM D2896	10.3
Sulfated Ash, wt%	ASTM D874	1.23

* API CF/SH is an obsolete specification; HD Fleet 30 meets all requirements