

Mobilgard™ HSD 20W-50

High-speed diesel (HSD) lubricant for a range of marine applications



Energy lives here™

Product features

Mobilgard™ HSD high-performance, heavy-duty engine oil provides proven protection to diesel engines operating in severe applications. It may offer:

- Thermal and oxidation stability
- Excellent detergency/dispersancy
- Stay-in-grade shear stability

Product recommendations

ExxonMobil recommends Mobilgard HSD oil for use in a wide range of heavy-duty applications and marine operating environments.

Applications

Mobilgard HSD oil is recommended for use in:

- Diesel-powered equipment from leading engine manufacturers
- Older and reconditioned marine engines
- Engines that meet API CF-4/CF/SG/SF

Potential benefits

Mobilgard HSD oil can help:

- 1 Control sludge buildup and deposits
- 2 Keep your engines clean
- 3 Minimise oil consumption and wear

Typical properties

Mobilgard HSD	
SAE Grade	20W-50
Viscosity, ASTM D 445	
cSt, at 40°C	149
cSt, at 100°C	17.6
Viscosity Index, ASTM D 2270	130
Sulphated Ash, wt%, ASTM D 874	1.0
Total Base #, mg KOH/g, ASTM D 2896	8.4
Pour Point, °C, ASTM D 97	-30
Flash Point, °C, ASTM D 92	220
Density @ 15°C kg/l, ASTM D 4052	0.88