

PRODUCT DATA SHEET



SAE HD-60 API CI-4 HEAVY DUTY DIESEL ENGINE OIL

CORAL OIL CORAL SAE 60 is a Premium Heavy-Duty Monograde Engine Oil Designed For Diesel Engines Operating in Extreme Conditions This Mineral-based Oil Provides Excellent Thermal Stability, Wear Protection And Resistance To Oxidation, Making it ideal For High-load and high-Temperature Applications in Heavy Equipment Agricultural Machinery And Generators Its Robust additive System Ensures Reliable Engine Performance And Longevity.

PROPERTY	VALUE
SAE Grade	HD-60
Viscosity at 40°C	250
Viscosity at 100°C	22.0
Viscosity Index	110
Pour Point	-15
Flash Point COC	250
Density @ 15 °C (g/cm ³)	0.890
Noack (%)	5-8
HTHS at 150°C	≥ 4.5
Sulfated Ash (%)	1.0–1.5
TBN (mg KOH/g)	10.0

SPECIFICATIONS AND APPROVALS:

API CI-4/CH-4/CF , ACEA E7
Stationary Engines Applications
Marine Diesel Engines, MB 228.0

Package : 1 – 2 – 4 – 5 – 7 – 25 – 208

BENEFITS

- Heavy-Duty Protection: Designed to Handle High Loads and Extreme Operating Conditions.
- Thermal Stability: Resists Breakdown at Elevated Temperatures, Ensuring Reliable Performance.
- Wear Protection: Advanced additives Reduce Engine Wear For Extended Engine Life.
- Oxidation Resistance: Prevents oil thickening and Deposit formation During Prolonged operation.
- Soot and Deposit Control: Maintains Engine Cleanliness By Preventing Sludge and Deposits.

APPLICATIONS

- Heavy Equipment: Suitable For Construction Machinery Such as Excavators, Bulldozers, And Loaders.
- Agricultural Machinery: Ideal For Tractors, Harvesters And Other Farm Equipment.
- Generators: Provides Consistent Performance and Protection For Stationary Diesel Engines.
- Off-Highway Vehicles: Recommended For Vehicles Operating Under Severe Conditions Requiring Monograde Oils.

