

PRODUCT & TECHNICAL DATA

MARINE DD SERIES Engine Oils

DESCRIPTION

Castrol DD oils are high performance trunk piston diesel engine lubricants, especially formulated to meet the latest performance

Requirements for General Motors Detroit Diesel 2-stroke engines, operating with distillate fuels (Sulphur 0.5% max).

FEATURES/BENEFITS

Castrol DD oils are blends of high quality paraffinic base oils inhibited against oxidation and corrosion and combined with detergent, dispersant and anti-wear additives. This combination ensures minimum deposit formation on pistons, combustion chambers and exhaust valves, reduces mechanical and corrosive wear and provides protection against high and low temperature sludge formation, oxidation and rusting.

Castrol DD is available in two viscosity grades; DD 40 for normal service conditions and DD 50, which was specifically developed to meet Detroit Diesel's high temperature requirements.

Castrol DD 40 and DD 50 both meet the API CF2 performance specification. The sulphated ash level of 0.77% typical, comfortably meets the Detroit Diesel level of 0.8% maximum required for the 149 series engine.

TECHNICAL DATA

Typical Characteristics	Marine DD 40	Marine DD 50
Density @ 15°C, kg/ltr	0.89	0.89
Viscosity @ 100°C, cSt	15.0	17.0
SAE Number	40	40
Base Number	8.0	8.0
Closed Flash Point, °C	>200	>200
Pour Point, °C	-24	-21
Sulphated Ash, %wt	0.77	0.77

