

AGIP CLADIUM 200



AGIP CLADIUM 200 is an API CD (series III) lubricant specifically formulated for naturally-aspirated or even highly supercharged marine, industrial and locomotive diesel engines.

Its additive package is suitably balanced in order to permit the use of either gas oil or marine diesel fuels, while ensuring top performance in engines with very high mean effective pressures.

CHARACTERISTICS (TYPICAL FIGURES)

AGIP CLADIUM 200

SAE Grade		30	40	50
Viscosity at 100°C	mm ² /s	11.5	15.4	17.0
Viscosity at 40°C	mm ² /s	103	157	184
Viscosity Index		99	99	98
Flash Point COC	°C	220	230	250
Pour Point	°C	-9	-9	-9
TBN	mgKOH/g	20	20	20
Density at 15 °C	kg/l	0.898	0.903	0.910

PROPERTIES AND PERFORMANCE

- AGIP CLADIUM 200 has excellent detergent properties, which effectively prevent formation of lacquer, and carbon deposits on piston lands and grooves, thus keeping the rings free even in the most highly-rated engines.
- Its anti-corrosion properties provide efficient, long-term protection of liners.
- Its TBN retention properties remain high even after extended use, thus ensuring effective neutralization of acidic products.
- Its very good anti-wear properties ensure the life of all sliding parts.
- Its antifoam properties prevent breakdown of the oil film, thus ensuring superior hydrodynamic lubrication of moving parts.
- Despite its high detergent-dispersant efficiency, the demulsibility characteristics allow rapid separation of water accidentally entering the engine.

SPECIFICATIONS

AGIP CLADIUM 200 meets requirements of the API CD specification.