



AGIP PUNICA 570

AGIP PUNICA is formulated from a high-quality base stock, additive-treated to guarantee superior cylinder lubrication of two-stroke crosshead diesel engines running on residual fuel oil.

CHARACTERISTICS (TYPICAL FIGURES)

AGIP PUNICA

570

SAE Grade		50
Viscosity at 100°C	mm ² /s	19,5
Viscosity at 40°C	mm ² /s	221
Viscosity Index	-	100
TBN	mg KOH/g	70
Flash Point COC	°C	230
Mass Density at 15°C	kg/l	0,935

PROPERTIES AND PERFORMANCE

- AGIP PUNICA has sufficient reserve alkalinity to efficiently prevent acidic corrosion of liners even when high-sulphur fuels are used.
- The rapid rate of reaction of the alkaline additives employed guarantees quick neutralization of acid mists resulting from oxidation of the sulphur in the fuel, thus minimizing corrosion.
- The high thermal stability of the product ensures optimum lubrication even in the largest bore engines operating at the highest mean effective pressures.
- The very high detergent-dispersant characteristics prevent carbon deposits forming in the piston-ring grooves, so the rings remain free even with low-quality fuel oils.
- The strong lubricating film ensures minimum ring and liner wear thus reducing engine servicing requirements.
- The low surface tension of the product facilitates its distribution inside the liner, further reducing chemical and mechanical wear.

SPECIFICATIONS

AGIP PUNICA has been officially approved or accepted by the following engine manufacturers or organisations (please verify the applicability of the recommendation against the specific engine model):

- FINCANTIERI - Diesel Ricerche
- M.A.N. - B & W
- WÄRTSILÄ NEW SULZER DIESEL