

AGIP PUNICA 570



AGIP PUNICA 570 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

Characteristics	ASTM	Unit	SAE GRADE
			50
Density at 15°C	D 4052	kg/l	0.930
Viscosity at 100°C	D 445	mm ² /s	19.4
Viscosity at 40°C	D 445	mm ² /s	206.8
Viscosity Index	D 2270		106
Flash Point, COC	D 92	°C	242
Pour Point	D 97	°C	-18
Base Number	D 2896	mg KOH/g	73.6

PROPERTIES AND PERFORMANCES

- AGIP PUNICA 570 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.

APPLICATION

AGIP PUNICA 570 is designed to be used on two strokes cross head marine diesel engine running on marine fuel oil (MFO) and carefully formulated to give maximum performance, engine protection as well as engine cleanliness.

APPROVAL

AGIP PUNICA 570 has been officially approved or accepted by the following engine manufacturers or organizations:

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