



APPLICATIONS

Eni PUNICA 525 SAE 50 is a cylinder lubricant formulated with high quality base oils and latest additive technology, designed for to lubricate and protect the pistons, rings and liners of low speed two-stroke crosshead engines operating with low sulphur fuel to meet the requirements of the latest emission standards

CUSTOMER ADVANTAGES

- The peculiar formulation of **Eni PUNICA 525 SAE 50** helps prevent ring sticking and minimizes carbon deposits build-up in piston rings, lands and grooves, which could trigger phenomena of wear and scuffing
- Properties of the oil film of **Eni PUNICA 525 SAE 50** and its distribution on the liner surface protects against cylinder liner and piston ring abrasive wear, reducing engine maintenance and costs
- Its alkalinity level guarantees a neutralization of acidic combustion products minimizing corrosive wear effects, ensuring the best engine protection
- Outstanding thermal and oxidative stability of the product ensures optimum lubrication in a wide range of operating conditions
- The product has the right balance between the level of alkalinity expressed through the Base Number (BN) and the ability to ensure the best detergency, for this reason, it is the solution in all those cases in which the use of a low sulphur fuel is required





CHARACTERISTICS

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m ³	913
Viscosity at 100°C	ASTM D 445	mm ² /s	20.0
Viscosity at 40°C	ASTM D 445	mm ² /s	231
Viscosity Index	ASTM D 2270	-	100
Pour point	ASTM D 97	°C	-12
B. N.	ASTM D 2896	mg KOH/g	25

