



## APPLICATIONS

**Eni Blasia SX 150** is a synthetic oil for the lubrication of gears and bearings operating at high temperatures (continuous bulk temperatures up to 120 °C with peaks in the hottest points up to 200 °C)

The choice of a high quality synthetic basestock (PAO) and a carefully selected additive system has allowed to get very high performances with particular regard to thermal-oxidation stability.

**Eni Blasia SX 150** is recommended for the lubrication of bearings of marine separators, gears and other couplings operating at high temperatures (glassforming machines, steelstrip mills, furnaces and ceramic and paper-making machinery).

## CUSTOMER ADVANTAGES

- Long term performance stability even in presence of very high operative temperatures thanks to antioxidant properties and to a very high viscosity index
- Protection of lubricated components due to an effective antiwear action (FZG stage 12th passed)
- Non-corrosive behaviour against gaskets and seals as well as metals such as steel, cast iron, copper and bronze
- Quick separation from water that could accidentally enter the system thanks to an outstanding demulsive capacity
- Cleanliness of lubricated components for better operative efficiency

## SPECIFICATIONS & APPROVALS

- ISO 12925-1 CKS
- DIN 51517-3 CLP
- Alfa Laval





## CHARACTERISTICS

Properties	Method	Unit of Measure	Typical
Appearance	APM 27	-	clear
Density at 15°C	ASTM D 4052	kg/m <sup>3</sup>	845
Viscosity at 40°C	ASTM D 445	mm <sup>2</sup> /s	150
Viscosity index	ASTM D 2270	-	146
Flash point (COC)	ASTM D 92	°C	250
Pour point	ASTM D 97	°C	-48
Rust test/B	ASTM D 665	-	pass
Demulsibility at 82°C	ASTM D 1401	mins	15



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