



## APPLICATIONS

**Eni Hydraulic Oil AST 32** is a hydraulic fluid specially developed to be used in Sendzimir rolling mills where stainless steel and titanium are rolled thanks to its compatibility to the rolling oils Eni Rolling AST 2 and Eni Rolling TNX.

The product is formulated with selected mineral base oils and additives that assure very good antiwear, antirust, antioxidant and demulsibility properties.

**Eni Hydraulic Oil AST 32** is suitable even in rolling mills for aluminium and yellow metals.

## CUSTOMER ADVANTAGES

- Very high compatibility with rolling oils Eni Rolling AST 2 and Eni Rolling TNX
- In case of accidental leakages, it doesn't stain the rolled materials
- It assures very high antiwear and anticorrosive protection of the hydraulic system
- Very high demulsibility and filtrability

## SPECIFICATIONS - APPROVALS

- ISO 6743/4 HM





## CHARACTERISTICS

Properties	Method	Unit	Typical
Visual appearance	-	-	clear liquid
Density at 15°C	ASTM D 4052	kg/m <sup>3</sup>	860
Viscosity at 40°C	ASTM D 445	mm <sup>2</sup> /s	32
Viscosity at 100°C	ASTM D 445	mm <sup>2</sup> /s	5.9
Viscosity Index	ASTM D 2270	-	129
Flash point (COC)	ASTM D 92	°C	190
Demulsibility	ASTM D 1401	min/cc	10(40-40-0)



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