



APPLICATIONS

Eni Hydraulic Oil TNX 46 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 TNX 46 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
Density at 15°C	ASTM D 4052	kg/m ³	865
Viscosity at 40°C	ASTM D 445	mm ² /s	46
Viscosity at 100°C	ASTM D 445	mm ² /s	7.7
Viscosity Index	ASTM D 2270	-	136
Flash point (COC)	ASTM D 92	°C	190
Demulsibility	ASTM D 1401	min/cc	15(40-38-2)

