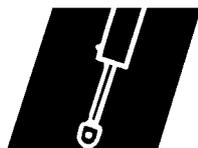


AZOLLA AL I



LUBRICATION

Hydraulic oil suitable for aluminium, steel and copper rolling-mill.

DESCRIPTION

- Hydraulic oil especially suitable for balancing of the cylinder of aluminium rolling-mills. It is formulated with synthetic, no-staining base and with no-staining and no-aggressive additives.

ADVANTAGES

AZOLLA AL I are expressly formulated because:

- pollution in the rolling fluid doesn't give stains on the metal during annealing.
- the oil has an high value in the FZG test (good anti-wear properties)
- the oil has good lubricity and high anti-rust properties also in presence of moisture
- the viscosity index is very high, due to the nature of the base oil and not due to additives.
- the pour point is very low avoiding difficulty with very low temperature

This oil, formulated for aluminium rolling, is also very useful for stainless-steel and copper rolling to avoid stains due to mineral oil

Typical Characteristics

Test methods	Determinations		AZOLLA AL I
Visual	Appearance	--	Clear
ASTM D 1500	Colour	--	L 0,5
ASTM D-4052	Density at 20°C	kg/l	0,849
ASTM D-445	Viscosity at 40°C	cSt	29,2
ASTM D 445	Viscosity at 100°C	cSt	6,7
ASTM D 2270	Viscosity index	--	199
ASTM D-92	Flash point P.M.	°C	80
ASTM D-97	Pour point	°C	-9

Above characteristics are mean values given as an information.