



## APPLICATIONS

**Eni ALNUS SSC 608** is a chlorine-free oil suitable for press-forming and deep-drawing operations of carbon, unalloyed and stainless steel sheets, aluminium and alloys sheets, where a fluid product is required.

**Eni ALNUS SSC 608** is suitable for cold rolling of steel tubes on pilger mills, and for the production of boiler tubes, alloy steel tubes for the chemical industry and precision tubes for bearings.

It can be applied by brush, roller or automatic dispensing systems.

## CUSTOMER ADVANTAGES

- Chlorine-free neat oil specifically used for press-forming and deep-drawing operations.
- Ensures a remarkable toughness lubricating film, thanks to the special additives containing substances with polar activity.
- Prolongs the life of the molds and ensures excellent surface finishes both in drawing and press-forming operations.
- Ensures the best hygienic-sanitary conditions for operators, because the product is made with paraffinic mineral bases, severely refined with solvent.

## CHARACTERISTICS

Properties	Method	Unit	Values		Typical
			Min	Max	
Appearance	-	-			limpido
Density at 15°C	ASTM D 4052	kg/m <sup>3</sup>		920	900
Viscosity at 40°C	ASTM D 445	mm <sup>2</sup> /s	105.0	125.0	115.0
Flash point COC	ASTM D 92	°C	180		190
4 Balls weld load	ASTM D 2783	daN			640

