



eni Alnus SSC 616/L

AGIP ALNUS SSC 616/L is a chlorine-free oil suitable for press-forming, deep-drawing and punching operations. It is applicable neat or emulsified (temporarily).

CHARACTERISTICS (TYPICAL FIGURES)

AGIP ALNUS SSC 616/L

Viscosity at 40° C	mm ² /s	220
Flash point COC	° C	190
Mass density at 15° C	kg/l	0,910

PROPERTIES AND PERFORMANCE

- AGIP ALNUS SSC 616/L is a chlorine-free oil specifically used for press-forming and deep-drawing operations.
- It contains special emulsifiers so that the product can be removed from the formed material by washing with water.
- It can be used neat or temporarily emulsified with water at various concentrations. The product is therefore suitable for the varied requirements of all sorts of press-forming and drawing operations.

APPLICATIONS

AGIP ALNUS SSC 616/L is a chlorine-free oil suitable for cold press-forming, deep-drawing and punching of ferrous and stainless steel sheets.

It is used neat for operations of middling severity.

For less severe operations it may be used temporarily emulsified with water at strengths between 20 and 80% by weight, depending on severity.

In case of pressing difficulties, it can be applied neat on one side of the metal sheet and emulsified on the other.