



## eni Alnus PF

**eni ALNUS PF** are special chlorinated products for press-forming operations.

### CHARACTERISTICS (TYPICAL FIGURES)

<b>eni ALNUS PF</b>		<b>610</b>	<b>612</b>
Viscosity at 40°C	mm <sup>2</sup> /s	52	157
Flash Point COC	°C	178	185
Mass density at 15 °C	kg/l	1,013	1.150

### PROPERTIES AND PERFORMANCE

- **eni ALNUS PF** are chlorinated products for press-forming operations; they offer excellent lubricating properties and high film strength even when sparingly applied.
- **eni ALNUS PF** have special antirust and antioxidant additives that ensure good protective power on worked pieces.

### APPLICATIONS

**eni ALNUS PF 610** is the fluid grade, particularly recommended for automatic forming on ferrous materials. It's used when circulation system pumps need low viscosity, offers excellent lubricating properties and contains antirust and antioxidant additives.

**eni ALNUS PF 612** contains special chlorinated additives and polar components to ensure lubricating properties for difficult press-forming operations on stainless-sheet. It is also suitable for pressing, shearing and deep drawing operations involving stainless and alloys steels, and it may be used neat or diluted with pale oil depending on the severity of the machining job.

**eni ALNUS PF 612** is non-corrosive to the materials with which it comes into contact, and it doesn't contain active sulphur.

**eni ALNUS PF** can be removed by ordinary petroleum solvents.