



APPLICATIONS

Eni ARNICA P is a mineral base oil formulated expressly for use in Poclain machinery.

Characterized by a very high viscosity index, It can also be employed in all hydraulic systems that require fluids with very high Viscosity Index and low pour point.

CUSTOMER ADVANTAGES

- Very high Viscosity Index. The highly resistant of the VI improver at the working stresses don't show appreciable decrease in viscosity during service
- Good antiwear properties. Ensure efficiency and long life of all relevant moving parts. Loss of weight of the vanes and ring in the Vickers test is less than 35 mg. The product passes the 11th stage of the FZG test
- Good antirust properties. Effectively help protect and conserve all metal components of the circuit
- Excellent demulsibility. Facilitates spontaneous separation of the oil from water that which accidentally enters the system





CHARACTERISTICS

Properties	Method	Unit	Typical
Appearance	APM 27	-	clear liquid
Colour	-	-	light blue
Density at 15°C	ASTM D 4052	kg/m ³	878
Viscosity at 40°C	ASTM D 445	mm ² /s	46
Viscosity Index	ASTM D 2270	-	145
Flash point	ASTM D 92	°C	215
Pour point	ASTM D 97	°C	-42
Demulsibility	ASTM D 1401	min/cc	15-40/37/3



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