eni ARNICA SA 12 WLS



eni ARNICA SA 12 WLS is a mineral based lubricant containing additives to improve viscosity index, lower the pour point and reduce wear; special polar additives modify the coefficient of friction between moving parts. In consequence AGIP ARNICA SA 12 WLS is particularly suitable for filling shock absorber mechanisms of the trucks.

CHARACTERISTICS (TYPICAL FIGURES)

eni ARNICA SA 12 WLS

Viscosity at 40°C	mm²/s	12,5
Viscosity at 100°C	mm²/s	3,45
Viscosity Index	-	163
Flash Point COC	°C	143
Pour Point	°C	-48
Mass density at 15°C	kg/l	0,895

PROPERTIES AND PERFORMANCE

- eni ARNICA SA 12 WLS has special rheological characteristics such as low pour point, free flow at low temperatures and very high viscosity index obtained by use of shear-stable polymer: all these ensure regular, uniform behaviour of the shock absorber across a wide operating temperature range.
- The antiwear properties of this lubricant ensure a long working life even in those shock absorbers with metal seals.
- eni ARNICA SA 12 WLS contains a special additive to eliminate stick-slip phenomena and ensure smooth operation of mechanisms. It has additional properties such as a low foaming tendency, low air release, zero aggressiveness towards copper, high temperature stability and rubber compatibility. All these contribute to perfect operation of shock absorber mechanisms.

APPLICATIONS

eni ARNICA SA 12 WLS is a product expressly formulated for filling shock absorber mechanisms for most trucks.

SPECIFICATIONS

eni ARNICA SA 12 WLS has been approded by ARVINMERITOR.