



# eni ARNICA SA 19

**eni ARNICA SA 19** 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 19 is particularly suitable for filling shock absorber mechanisms for most vehicles.

## CHARACTERISTICS (TYPICAL FIGURES)

### eni ARNICA SA 19

Viscosity at 40°C	mm <sup>2</sup> /s	18,5
Viscosity at 100°C	mm <sup>2</sup> /s	4,37
Viscosity at -20°C	mPa.s	603
Viscosity Index	-	152
Flash Point COC	°C	165
Pour Point	°C	-48
Mass density at 15°C	kg/l	0,870

## PROPERTIES AND PERFORMANCE

- **eni ARNICA SA 19** 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 19** contains a special additive to eliminate stick-slip phenomena and ensure smooth operation of mechanisms.
- **eni ARNICA SA 19** has additional properties such as a low foaming tendency, low air release, zero aggressivity towards copper, high temperature stability and rubber compatibility. All these contribute to perfect operation of shock absorber mechanisms.

## APPLICATIONS

**eni ARNICA SA 19** is a product expressly formulated for filling shock absorber mechanisms for most motor vehicles.

## SPECIFICATIONS

**eni ARNICA SA 19** meets the requirements of the following specifications:

CUNA NC 956-08;  
ITT WAY-ASSAUTO 05013/1.