# eni ARNICA SA 12



**eni ARNICA SA 12** 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 is particularly suitable for filling shock absorber mechanisms for most vehicles.

## **CHARACTERISTICS (TYPICAL FIGURES)**

#### eni ARNICA SA 12

Viscosity at 40°C	mm²/s	11,8
Viscosity at 100°C	mm²/s	3,41
Viscosity Index	-	163
Flash Point COC	°C	140
Pour Point	°C	-48
Mass density at 15°C	kg/l	0,895

### **PROPERTIES AND PERFORMANCE**

- eni ARNICA SA 12 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 contains a special additive to eliminate stick-slip phenomena and ensure smooth operation of mechanisms.
- **eni ARNICA SA 12** 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 12** is a product expressly formulated for filling shock absorber mechanisms for most motor vehicles.

### **SPECIFICATIONS**

eni ARNICA SA 12 has been approved by ARVINMERITOR.