



APPLICATIONS

Eni Arnica SA 19 is hydraulic fluid expressly formulated for filling shock absorber mechanisms for most motor vehicles.

Mineral oil based, **Eni Arnica SA 19** contains additives to improve viscosity, pour point depressant, anti-wear and special polar additives modify the coefficient of friction between moving parts.

Contains a special additive to eliminate stick-slip phenomena and ensure smooth operation of the shock absorber.

Eni Arnica SA 19 meets the requirements of the CUNA NC 956-08 and ITT WAY-ASSAUTO 05013/1 specifications.

CUSTOMER ADVANTAGES

- Very as low pour point, free flow at low temperatures and very high viscosity index ensuring regular and uniform behaviour of the shock absorber across a wide operating temperature range
- Good antiwear properties of this lubricant ensuring a long working life even in those shock absorbers with metal seals
- Low foam tendency and good air release
- No aggressivity towards copper

SPECIFICATIONS - APPROVALS

- WAY-ASSAUTO 05013/1
- CUNA NC 956-08





CHARACTERISTICS

Properties	Method	Unit	Typical
Visual appearance	-	-	red
Density at 15°C	ASTM D 4052	kg/m ³	878
Viscosity at 100°C	ASTM D 445	mm ² /s	4.2
Viscosity at -20°C	ASTM D 5293	cP	300
Viscosity Index	ASTM D 2270	-	142
Flash point COC	ASTM D 92	°C	168
Pour point	ASTM D 97	°C	-48
Foaming (sequence I)	ASTM D 892	cc/cc	30/0

