

CHAMPION LDS FLUID

This is a full synthetic lubricant based on carefully selected very high quality base oils. It is a high performance hydraulic fluid for application in modern vehicle aggregates, among others, Citroën. It is suitable for all extreme ambient temperatures and guarantees full performance from -40 °C to over 130 °C system temperature. Not compatible with mineral (green coloured) fluids!

APPLICATIONS

This fluid is specifically designed for hydraulic systems of, among others, recent Citroën cars with Hydractive 3 suspension system. . Due to its excellent features it is used in devices like power steering, level control, shock absorber, hydro-pneumatic suspension and stability and traction control. Do not use when a mineral fluid (green in colour-LHM Plus) is recommended.

FEATURES

Anti-corrosion properties: complete system protection

Pour Point: excellent temperature properties

PERFORMANCE

DIN	51524 T3	PSA	S71 2710
ISO	7308		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.830
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	19.0
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	6.0
Viscosity index	ASTM D2270		303
Pour point	ASTM D6892	°C	-57
Flash Point COC	ASTM D92	°C	156
Colour	VISUAL		ORANGE
Kinematic viscosity at -40°C	ASTM D445	mm ² /s	1100

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

CHAMPION CHEMICALS NV

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