

CENTRAL HYDRAULIC FLUID

28/01/2013 5078

Synthetic hydraulic "multipurpose" fluid specifically designed for the use in all circuits and in a temperature range between -40°C and 130°C. This fluid has a very high viscosity index, an exceptional oxidation stability, anti-foam and anti-rust properties. It has a unique friction reducing additive for reduction of wear and noise production of the hydraulic pump.

APPLICATIONS

This multipurpose fluid is to be used in the following applications: hydraulic suspensions, shock absorbers, hydrostatic controls, centralized hydraulic circuits, power steerings and level controls. It is also suitable for suspension and steering wheel systems of MAN and as LDS fluid for Peugeot and Citroën.

FEATURES

Pour point: excellent low temperature properties.

SPECIFICATION LEVEL

FORD	M2C-204A	GM	9985835
MB	345.0	CHRYSLER	MS 5931
MAN	M3289	PSA	S712710
VW	TL 521.46	SAAB	9-3 power steering
VOLVO	1161529-1	SAAB	9-5 power steering
ZF	TE-ML 02K	OPEL	GM 1940766
ZF	TE-ML 09B		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results	
Color	ASTM D1500		green	
Density at 15°C	ASTM D4052	g/ml	0.823	
Kinematic viscosity at 40°C	ASTM D445	mm²/s	19.2	
Kinematic viscosity at 100°C	ASTM D445	mm²/s	6,3	
Viscosity index	ASTM D2270		322	
Pour point	ASTM D6892	°C	-54	
Brookfield viscosity at -40°C	ASTM D2983	mPa.s	840	
Flash Point COC	ASTM D92	°C	156	

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

