PRODUCT DATA SHEET

Q8 CHF 22S

Synthetic green automotive hydraulic fluid with ultra-high viscosity index

Description

Q8 CHF 22S is a synthetic hydraulic fluid with an ultra high viscosity index (>300) that meets the PSA S71 2710 homologation requirements. It is designed to provide exceptional performance in temperatures from -40˚C up to 130˚C. The water-repellent Q8 CHF 22S has an extremely low pour point, offers superior foam inhibiting properties and is compatible with conventional seal materials.

Applications

Q8 CHF 22S is recommended for Citroën Hydractive 3, Hydractive 3 Plus and Hydractive 3 Plus + AMVAR (active damping) hydraulic suspension, hydraulic power steering systems, hydraulic self-leveling suspension systems, hydraulically operated roof systems, for ABS / ASR and Daimler ABC systems and for all Citroën C5 and Citroën C6 hydraulic suspensions.

Benefits

- *Excellent low temperature viscosity performance for preserved suspension comfort and performance during cold driving conditions.*
- *Outstanding water-repellent characteristics.*
- *Outstanding stable fluid characteristics.*
- *Excellent protection against rust and corrosion.*

Specifications, recommendations and approvals

Chrysler	MS-11655	**MB**	345.0 (DTFR 31B120)
Fiat	9.55550-SA1	**PSA**	9979-A1
Ford	204-A1	**PSA**	S71 2710
Ford	M2C204-A2	**Toyota**	PSF NEW-W
Hyundai/Kia	PSF-4	**VAG**	VW TL 521 46
ISO	7308	**Volvo**	STD 1273.36
Land-Rover	Cold Climate PAS Fluid LRN2261	**ZF**	TE-ML 02K
MAN	M 3289		

Properties

	Method	Unit	Typical
Density, 15 ˚C	*D 4052*	*g/ml*	*0,826*
Colour	*Visual*	*-*	*Green*
Kinematic Viscosity, 40 ˚C	*D 445*	*mm²/s*	*18.7*
Kinematic Viscosity, 100 ˚C	*D 445*	*mm²/s*	*6*
Viscosity Index	*D 2270*	*-*	*>300*
Kinematic Viscosity, -40 ˚C	*D 445*	*mm²/s*	*900 - 1100*
Boiling Point	*-*	*˚C*	*235 min.*
Pour Point	*D 97*	*˚C*	*-55*
Flash Point, COC	*D 92*	*˚C*	*121*

The figures above are not a specification. They are typical figures obtained within production tolerances.