HYDRAULIC FLUID





PENTOSIN CHF 11S

Long-Life Synthetic Hydraulic Fluid For Modern Vehicles

DESCRIPTION

Pentosin CHF 11S is a synthetic high performance hydraulic fluid for life-time application in modern vehicle aggregates. Pentosin CHF 11S is especially designed for hydraulics in the automotive industry with the highest technical requirements such as in: power steering, level control, shock absorber, hydro-pneumatic suspension, stability and traction control, hydraulics for convertible tops, central lock systems, etc. It is suitable for all extreme conditions and guarantees full performance from -40°C to over 130°C system temperature.

SIZE	PART NUMBER	GTIN-13
1 Liter	1405116	4008849503016
5 Liter	1405216	4008849512346
20 Liter	1405208	4008849522345

PRODUCT ATTRIBUTES		
Appearance	Dark Green	
Density at 20°C	825 kg/m³	
Kinematic Viscosity at 100°C	6.0 mm ² /s	
Kinematic Viscosity at 40°C	18.7 mm ² /s	
Kinematic Viscosity at -40°C	1100 mm ² /s	
Viscosity Index	313	
Pour Point	-57°C/-70.6°F	
Flash Point	160°C/320°F	
Ignition Temperature	235°C/455°F	

OE REFERENCE NUMBERS/RECOMMENDATIONS		
Make	Reference Number	
Audi/Volkswagen	G 002 000 A2	
Bentley	RH 5000	
BMW/Mini	82 11 1 468 041	
BMW/Mini	82 11 0 148 132	
BMW/Mini	83 29 0 429 576	
Fendt	X 902 011 622	
Mercedes-Benz	001 989 24 03 10	
Mercedes-Benz	001 989 24 03 12	
Mercedes-Benz	Q 1 32 0001	
Porsche	000 043 203 33	
Saab	3032 380	
Volvo	11 61 529	

APPROVALS/SPECIFICATIONS		
Organization Name	Specification Met	
Audi/VW	TL 52 146.00	
Bentley	Bentley approved	
BMW	BMW approved	
Chrysler	Chrysler approved	
Dodge	Dodge approved	
Fendt	Fendt approved	
Ford	Ford WSS-M2C204-A	
GM/Opel	GM/Opel approved	
Jeep	Jeep approved	
MAN	M 3289	
MB	345.0	
Porsche	Porsche approved	
Saab	Saab approved	
Volvo	Volvo approved	
ZF	ZF TE-ML 02K	
DIN	51 524 T3	
ISO	7308	

Always consult the vehicle owner's manual to identify fluid specification requirements. MSDS available to professional installer upon request.



