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 lifetime 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 0 148 132		
BMW/MINI	82 11 1 468 041		
BMW/MINI	83 29 0 429 576		
Chrysler/Dodge/Jeep	05127381AB		
Chrysler/Dodge/Jeep	68088485AA		
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/Volkswagen	TL 52 146.00	
Bentley	Bentley approved	
BMW	BMW approved	
Chrysler	MS-11655	
DIN	51 524 T3	
Dodge	MS-11655	
Fendt	Fendt approved	
Ford	Ford WSS-M2C204-A	
GM/Opel	GM/Opel approved	
ISO	7308	
Jeep	MS-11655	
MAN	M 3289	
Mercedes-Benz	345.0	
Porsche	Porsche approved	
Saab	Saab approved	
Volvo	Volvo approved	
ZF	ZF TE-ML 02K	

