

Pentosin CHF 11S



PENTOSIN CHF 11S is a special hydraulic fluid with an even more extended temperature range -40° C up to min. 130° C., within which perfect operating is guaranteed. Due to this fact Pentosin CHF 11S is especially suitable for a variety of hydraulic network and steerings of latest vehicle developments, where the applied fluid has a direct influence on safety and driving comfort. Pentosin CHF 11S guarantees a perfect operation of all hydraulic systems, such as power steering, rear axle steering, level control, hydropneumatic suspension, shock absorbers, active damping of engine fixtures, hydrostatic drive for fan, generator and air condition, stability and traction systems (ABS/ASR/ASC), electrohydraulic cabriolet top actuation, central locking systems etc.

Pentosin CHF 11S is therefore not only used in many vehicles of well known automotive manufacturers, but also in engines of agricultural and other special vehicles. This fluid is especially suitable for operation in climate regions which are exposed to extreme temperature fluctuations, as well as in systems of reduced volumina and small

construction part sizes.

Technical Data and Quality Level

PENTOSIN CHF 11S	ISO: 7308						
	MAN: 3623/93						
	DaimlerChrysler: MB 345.0						
	Opel: B 040 0070						
	VW: TL 52146						

	Density at 20°C	Flash point	Pour Point	Viscosity in mm ² /s			Viscosity index
	kg/l	°C	°C	-40°C	40°C	100°C	
Pentosin CHF 11S	0,83	154	-55	<1100	19	6	320