

HYDRAULIC FLUID DATA SHEET



Check with Beck

MB7 HF

252-0027



Beck/Arnley Premium Mineral Oil Based Hydraulic Fluid is a superior quality formulation of powerful additives and carefully selected mineral base oils for specific European nameplates. Specifically developed for use in central hydraulically supported lever control, power steering and shock absorbers.

Specific to vehicles requiring CHF 7.1 Hydraulic Fluid.

MB7 HF (252-0027) has outstanding viscosity/temperature behavior providing reliable operation at both high and low temperatures. It has excellent aging and oxidation stability due to the carefully selected mineral base oils, which also helps to prevent corrosion, wear and deposits.

MB7 HF is mainly used in power steering systems of passenger cars where mineral based hydraulic fluid is required. Due to its special formulation, it must not be mixed with the fully synthetic hydraulic fluid used in later year vehicles.

Always check owner's manual for proper application.

FORMULATED FOR	OE REFERENCE NUMBER
AUDI/VOLKSWAGEN	AOE 041 020 10
BMW	81 22 9 407 549
VOLVO	1161371
Reference CHF 7.1	
SPECIFICATIONS & APPROVALS	
DIN	51 524 T3
ISO	7308
UNIT SIZE	PART NUMBER
1.06 QT. (1 LITER)	252-0027

ATTRIBUTES	
APPEARANCE	Green
FLASH POINT	130°C/266°F
POUR POINT	-51°C/-60°F
VISCOSITY AT 40°C	21 mm ² /s
VISCOSITY AT 100°C	6.2 mm ² /s
VISCOSITY INDEX	280
DENSITY AT 15°C	0.87 g/ml

252-0027 (MB7 HF) Premium Mineral Oil based Hydraulic Fluid must not be mixed with any glycol or silicone based fluids (i.e. brake fluids DOT 3/4/5.1 or DOT5).

BECK/ARNLEY
Foreign Nameplate Specialists

Braking | Engine: Electrical | Engine: Mechanical | Fluids | Steering/Suspension/Driveline