

Power Steering and Central Hydraulic Fluid

Bardahl Power Steering and Central Hydraulic Fluid is a complete power steering fluid with unique properties. This hydraulic fully synthetic fluid has a high viscosity index and has been specially developed for continuous use. As excitation fluids age, they lose their specific properties.

It is designed to

- 1) keep gaskets supple or make them supple again
- 2) to be able to be used in all power steering units of both European as non-European cars.

Bardahl Power Steering and Central Hydraulic Fluid also help:

- reduce pump wear
- prevent foaming of the oil
- prevent corrosion
- reduce the unit's noises
- prevent oil oxidation
- prevent and remedy liquid leakage

Reduced flexibility of the gasket results in fluid leakage. If too much liquid is lost, there is high wear, the oil foams, and the unit starts to make noises.

The effect of the various additives is reduced by regular use. Due to the reduced impact of the antioxidation baptism, more precipitations will form, and due to the reduced effect of the anti-wear baptism, increased wear and tear of the pump parts occurs.

Moisture is created by the alternating hot and coldness of the excitation liquid. In combination with the depletion of the baptism, water causes corrosion or the power steering parts.

How it works

Bardahl Power Steering and Central Hydraulic Fluid are designed to surpass the heavy Saginaw and General Motors specifications.

Bardahl Power Steering and Central Hydraulic Fluid will:

- **Making gaskets supple again**
Particular swell components in **Bardahl Power Steering and Central Hydraulic Fluid** make gaskets smooth again and ensure that they remain smooth. This fixes and prevents leaks and sounds.
- **Preventing foaming**
The proven antifoam baptism in Bardahl Power Steering and Central Hydraulic Fluid prevents foaming and the wear that will result from it. Oil oxidation problems are reduced to a minimum.

Properties

- a very high viscosity index;
- exceptional oxidation stability;
- antifoam and anti-rust properties;
- a shallow freezing point.

Applications

- For all hydraulic power steering units at temperatures between -40°C and + 130°C.
- Power steering (4X4)
- Level control
- Dampers
- Hydrostatic drives of fans, radiators, and generators.
- Equivalent PSA LDS power steering fluid.

Manual

Bardahl Power Steering and Central Hydraulic Fluid refill when the engine is off. Don't top-up. Check the level of the liquid regularly.

Specifications

- | | |
|---------------------|--|
| — CHRYSLER MS 5931 | — OPEL GM 1940766 |
| — FIAT 9.55550-AG3 | — SAAB 9-3 power steering/9-5 power steering |
| — FORD WSS-M2C204-A | — VOLVO 1161529-1 |
| — GM 9985835 | — VW TL 52 146 |
| — MAN M3289 | — ZF TE-ML 02K/TE-ML 09B |
| — MB 345 | |

This product meets the latest requirements and is approved by: AUDI, BMW, MB, PEUGEOT/CITROEN, VOLKSWAGEN, and VOLVO.

Beware

- This product is not miscible with the synthetic oils of the type DOT 3,4 or 5;
- For hydro active spring systems of CITROEN vehicles and others, always use MINERAL FLUID LHM.

Analysis data

Test			Results
Category	Method	Unit	Power Steering Fluid
Density at 15°C	ASTM D4052	g/ml	0.831
Viscosity at -40°C	ASTM D2983	Cst	1100
Viscosity at -20°C	ASTM D2983	Cst	230
Viscosity at 0°C		Cst	77
Viscosity at 40°C	ASTM D445	Cst	18.7
Viscosity at 100°C	ASTM D445	Cst	6.0
Viscosity at 150°C	ASTM D445	Cst	3.4
Viscosity index			312
Flashpoint COC	ASTM D92	°C	152
Freezing point		°C	<-55
Color	ASTM D1500		Green

Article number 53151

Contents 1 liter

Article number 53155

Contents 5 liter

Article number 53182

Contents 25 litres

Article number 53186

Contents 60 litres

Article number 53192

Contents 210 litres