



TRIAX POWERFLUID 450

CHF Spec Full Synthetic Ester OEM Power Steering and Hydraulic Fluid for All European, Asian and US Vehicles

PROTECTION
LIKE NOTHING
ELSE™

DESCRIPTION

TRIAX POWERFLUID 450 is a top tier full synthetic ester blended fluid designed for modern vehicle power steering fluids, hydraulic suspensions, self leveling suspensions as well as multiple other applications in modern vehicle hydraulic systems. This product is manufactured with the most advanced base oils and additive chemistry to provide outstanding hydraulic response, excellent low temperature performance, wide ranging seal protection and lifetime fill oxidation stability. TRIAX POWERFLOW 450 is designed to be compatible with 99% of vehicles on the market today, including late generation European cars, such as BMW, Audi, VW, Mercedes Benz, Bentley, etc. It contains state-of-the-art corrosion inhibitors, de-foamers, advanced detergent and viscosity stability additives to surpass OEM performance requirements and exceed OEM fluid performance in virtually all respects. This product is suitable for use in extreme conditions with full performance from -45 C to over 130 system temperature.

APPLICATIONS

- All European, Asian and US modern vehicle power steering systems
- Self leveling suspensions, tractor control systems, shock absorbers
- Hydro-pneumatic suspensions
- Central locking systems
- Convertible tops hydraulic systems
- Electrical power steering pumps on modern vehicles

PERFORMANCE CHARACTERISTICS

- Outstanding corrosion protection for all types of seal materials
- Wide ranging compatibility with all OEM power steering fluids
- Meets the OEM Pentosin CHF 11S, CHF 7.1, CHF 202 in one single fluid
- Very high thermal stability, allowing complete performance down to - 45 C and in high temperatures to 130 C
- Flawless hydraulic response
- Qualifies for FILL FOR LIFE SERVICE in most vehicles, unless the OEM specifies a particular drain interval.

SPECIFICATIONS

TRIAX POWERFLUID 450 is recommended and designed for the following applications.

- Audi / VW P/N G002000 (Pentosin CHF 7.1) & P/N G002012 (Pentosin CHF 11S), G 002 000 A2, TL 52 146.00
- Bentley RH 5000
- BMW / Mini 82 11 1 468 041 / 82 11 0 148 132 / 83 29 0 429 576
- Chrysler MS-10838, P/N 05142893AA, Chrysler MS-1872, MS-5931, P/N 04883077, MS-9602, ATF+4, MS-11655
- Ford M2C195-A & Ford M2C204-A,
- GM 9985010, P/N 1052884, GM 9985835, P/N 12345866, GM P/N 89021184,
- Hyundai / Kia PSF-3 & PSF-4,
- Mercedes Benz 236.3, P/N 0009898803, 345.0, P/N 0019892403
- Mitsubishi Diamond SP III & PSF Fluid
- Nissan PSF-II
- Pentosin CHF 11S, CHF 202 & CHF 7.1
- Saab P/N (45) 30 09 800, 30 32 380 (Pentosin 11S),
- Subaru P/N K0209A0080
- Toyota PSF Type EH, P/N 008886-01
- Volvo P/N 1161529 (Pentosin 11S)



PRODUCT CHEMICAL DATA

COLOR	GREEN
Density @20C	828 kg / m ³
Kinematic Viscosity at 100°C	6.2 mm ² /s
Kinematic Viscosity at 40°C	19.25 mm ² /s
Kinematic Viscosity at -40°C	1097 mm ² /s
Viscosity Index	313
Pour Point	-60°C / -76°F

**EXCEEDS PERFORMANCE REQUIREMENTS
FOR SPECIFICATIONS
PENTOSIN® CHF 11S, CHF 202 AND CHF 7.1
ALL EUROPEAN, ASIAN AND US VEHICLES**