



Hi-Tec Oil Traders Pty Ltd ABN 28 053 837 362

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PRODUCT DATA SHEET

POWER STEERING FLUID

PRODUCT DESCRIPTION

POWER STEERING FLUID is a premium mineral oil based multi-purpose power steering fluid for use in equipment requiring Dexron type fluids. It provides the reliable friction performance, high temperature stability, superior anti-wear properties, low temperature fluidity and material compatibility required by current specifications.

BENEFITS

Some of the benefits of using **POWER STEERING FLUID** are:

- Meets requirements of many car manufacturers.
- Suitable for many passenger car & light commercial power steering systems.
- Effective anti-wear properties help minimise wear & maximise system life.
- Compatible with wide range of seals, reducing oil leakage and increasing seal life.
- Effective foam control & oxidation provides smooth operation and longevity of fluid.
- Viscosity characteristics provide suitable all year round protection in most climates.
- Seal swell properties control squeal and shudder.
- Helps in controlling power steering system leaks.

Note: POWER STEERING FLUID is likely to be incompatible with other types of power steering fluids. Please ensure the system is drained well and flushed before filling.

SPECIFICATIONS

POWER STEERING FLUID meets the following demanding performance requirements:

- Chrysler MS-1872
- Chrysler MS-5931, P/N 04883077
- Ford M2C195-A
- GM P/N 89021184
- GM 9985010, P/N 1052884
- Hyundai / Kia PSF-3
- Mercedes Benz 236.3, P/N 000 989 88 03
- Mitsubishi (PS Fluid , Diamond SP III)
- Nissan PSF-II
- SAAB P/N (45) 30 09 800
- Sperry-Vickers, Denison and Sundstrand hydraulic pump systems.
- Subaru P/N K0209A0080
- Toyota PSF Type EH, P/N 008886-01
- It may also be used in many hydraulic systems and smaller rotary air compressors

Always consult your vehicle owner's manual for the manufacturer's lubricant recommendations.



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TYPICAL PROPERTIES

Property	Results
Colour	Red
Density (kg/L) @ 15°C	0.857
Viscosity (cSt) @ 40°C	38.1
@ 100°C	7.37
Viscosity, Brookfield (cP) @ -20°C	1430
@ -40°C	19600
Viscosity Index	164
Flash Point; COC (°C)	218
Copper Strip Corrosion 3 hours at 150°C	1b
Rust Protection	No rust or corrosion on any surfaces
Miscibility	No separation or colour change at end of test using reference fluid
Wear Test (80°C, 6.9MPa)	Pass

Available in: 1 Litre and 500mls

"Hi-Tec Oil Traders Pty Ltd (Hi-Tec Oils) has endeavoured to ensure that all information, representations and specifications contained in this product data sheet are accurate at the time of publication. This general information should be used in conjunction with appropriate inquiries by users of the product including consultation with the vehicle or equipment manufacturers published information.

It is the responsibility of users of the product to use the product safely. Users should consult the safety data sheets for each product at www.hi-tecoils.com.au. Hi-Tec Oils takes no responsibility for injury or damage if the product is used in an inappropriate or unsafe manner.

Our product warranty and product quality statement can be viewed at www.hi-tecoils.com.au"

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