

Product Data Sheet

Power Steering Fluid General purpose power steering fluid

Description

Nemco Power Steering Fluid is a latest-technology product designed to optimize performance power steering systems. It is formulated from select premium base oils and a balanced additive system which provides outstanding performance, including a pour point depressant to ensure operation at below zero temperatures. This product is suitable for use in a range of North American, European, and Asian power steering fluid applications. Not suitable for use if in CHF applications or Honda power steering.

Advantages

- Optimum shear stability
- High temperature/high-shear viscosity
- Corrosion and rust control

- Oxidation stability
- Elastomer compatibility
- Resists foaming

Applications

North American, European, and Asian power steering applications

Meets or exceed the following specification standards and performance requirements:

- GM Saginaw power steering (GM 9985010)
- Chrysler (MS-1872 and MS-5931F)
- Ford (ESW-M2C128-C, D)
- Audi (PN G0020000)

- Mercedes Benz (PN 00989 8803)
- Saab (PN 30 09 800)
- Subaru (PN K0Z09A0080)

Typical Characteristics – Power Steering Fluid

Properties	Method Performance		
Colour	Appearance	Amber	
Kinematic Viscosity @40°C mm²/s	ASTM D445	35.2	
Kinematic Viscosity @100°C mm²/s	ASTM D445	7.1	
Viscosity Index	ASTM D2270	169	
Flash Point (CC) °C	ASTM D92	198	
Pour Point °C	ASTM D97	-46	
Density kg/L @15.6°C		.850910	

These characteristics are typical of current production, variations in these characteristics may occur.

Availability and product codes

Pack size	12x350ml case	12x1L case	20L pail
Power Steering Fluid	HYORZ0001	HYROZ0003	HYROZ0060
Availability	Year round	Year round	Special order

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Use and Storage

To get the best performance from your equipment ensure products meet or exceed manufacturing requirements. Lubricants typically have a shelf life of 5 years under ideal storage conditions. Keep drums and totes in good condition and away from moisture. Keep bungs securely in place; as bungs breath, moisture can seep in over time. Where possible, avoid storage in areas where the temperature fluctuates between extreme highs and lows.

Health, Safety, & Environment

GHS compliant Safety Data Sheets are available at **nemco.ca** under the MSDS Library. For SDS in French, please contact **info@nemco.ca**. This material is considered hazardous by the OSHA Communication Standard (29 CFR 1910.1200). The SDS contains valuable information critical to the safe handling and proper use of the product. Always take used oil to an authorized collection point. Do not discharge into drains, soil, or water.

Quality

Nemco Resources Ltd works with respected industry suppliers for lubricant additives and base oils. Nemco is a member of ILMA and the manufacturing facility in Winnipeg, Manitoba is proud to be certified to ISO9001. For questions regarding quality, please contact your local sales representative.

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