

PRODUCT INFORMATION



Lubricants – Specialty Oils

Valvoline™ SynPower™ Power Steering Fluid

Synthetic Power Steering Fluid for power steering units and leveling systems.

The product is meant for central hydraulic systems on passenger cars and trucks, power steering units, leveling systems, and even shock absorbers. The product offers improved viscosity/temperature characteristics in combination with high resistance against shearing. With that it is suitable for heavy duty use in systems with high temperatures up till 130°C. The fluid is recommended by several car manufacturers, like VW/Audi, DaimlerChrysler, and Opel. Do not use this product where ATF is prescribed.

Performance levels

MAN M 3289
MB 345.0
Opel/Vauxhall B 040 0070
Volvo 1161529
VW TL 52146 (G 002000)
VW G004000M2
AUDI*, BMW*, SAAB*, Porsche*
Skoda*, Fendt*, FORD*, ZF*

* This product is **not** suitable for all the models of the brand. Check owners' manual before use.

Applications

Suitable for hydraulic steering systems of many passenger cars and vans.

Suitable for hydraulic leveling system of passenger cars and vans.

Truck hydraulic loading platforms. (check viscosity).

Hydraulic system of car sun roofs.

Hydraulic actuation of the gearbox.

Features & Benefits

Superior performance

Valvoline SynPower Power Steering Fluid is a synthetic fluid in order to guarantee a very low pour point, excellent oxidation stability and good flow characteristics.

Superior protection

SynPower Power Steering Fluid provides good protection against wear, corrosion, foaming, and sludge building, and is highly resistant against shearing.

Consistent viscosity

Excellent viscosity-temperature properties at very high and very low temperatures. Stable viscosity over a long period.

Severe working conditions

SynPower Power Steering Fluid will also perform excellent under unfavorable working conditions, like driving in mountain areas

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Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline Global Operations is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants, transmission fluids, gear oils, hydraulic lubricants, automotive chemicals, specialty products, greases, and cooling system products.

For more information on Valvoline products, programs and services please visit

<https://www.valvolineglobal.com/en-eur/> or
<http://pisheets.valvolineglobal.com>

Health & Safety

For more information about environment requirements, product safe handling, storage, and disposal, please refer to the product Safety Data Sheet (SDS) available at <http://sds.valvolineglobal.com>

Typical properties

SynPower Power Steering Fluid	
Colour	Olive Green
Viscosity @ 100°C, mm²/s ASTM D445	6.0
Viscosity @ 40°C, mm²/s ASTM D445	19
Viscosity Index ASTM D2270	313
Viscosity, @ -40°C, mPa.s ASTM D5293	1100
Pour Point, °C ASTM D-5949	-57
Density @ 15°C, g/cm³ ASTM D4052	0.830
Flash Point, COC, °C ASTM D92	156

*The data provided is for reference only and can be applied only for the specific production location.

This information only applies to products manufactured in the following location(s): Europe

Effective date: 5/19/2026