

SynMax

Power Steering Fluid

**RACING AND
HEAVY DUTY APPLICATIONS**

1 US Quart (9.36 ML)

Part# 052-320175

11.99

SynMax Racing Synthetic Power Steering Fluid Product Information:

- SynMax Power Steering Fluid; is specifically designed for racing and heavy duty power steering systems.
- Satisfies OEM requirements where a hydraulic type fluid for power steering units is specified (including standard automotive and commercial applications).
- Combination of synthetic hydraulic base oils with including Diamond Like Additive (DLA) & SynMax advanced aerospace anti-wear technology for vane pump and steering rack protection.
- Operates cooler while using less horsepower as compared to other power steering fluids (both regular or synthetic).

Application and Use:

- Power Steering Units – Synthetic Hydraulic Fluid.
- Standard, Commercial, Heavy Duty, and Racing Applications.
- Product should be used for suggested and intended design application(s) only.
- Premature power steering fluid failures resulting in; cavitations, sponginess, boil over, burned fluid or other conditions requiring filtration etc. is greatly reduced.
- Vane pump, bearing, servo valve and piston metal surfaces are protected with DLA (plating action and solid film lubricant); which reduces friction allowing the total power steering system to run cooler with increased component and seal durability for smoother / consistent operations while using less horsepower under heavy duty or extreme performance conditions.
- Protection during initial start-up and short term oil starvation periods.

Features and Benefits

- Aerospace Advantages to increase metal surface technology and component durability through Diamond Like Additive (DLA) Technology providing superior solid film lubricant & plating action.
- Premium anti-wear & component protection as synthetic fluid with DLA additive formulation flows through the vane, gear and bearing parts, from low to high RPM requirements.
- Minimizes frictional resistance & gear contact wear.
- Cooler operation temperature as compared to other OEM or Racing power steering fluids (-20°F).
- Compatible with similar fluids both synthetic and mineral base oils.
- Advanced synthetic formulation provides maximum low temperature fluidity and high temperature stability.
- Maximum high temperature/ high shear performance protection upon bearings and components.
- PolyX Viscosity stability with oxidation and seal conditioning additives provides increased fluid pressure with the same RPM and longer component life.
- Increased Power Steering Unit (hydraulic) efficiency performance uses less horsepower.
- Sponginess, fluid foaming and burned contaminates (requiring additional filtration) that happens when hydraulic fluid and pressure fails at hi-temperature under conditions is greatly reduced.
- Compatible with all types of Buna seals, other seals & rubber materials.



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