



PERFORMANCE AUTO DIVISION

PENSKE DEVELOPMENT PROJECT

**PENSKE SYNTHETIC RACING SHOCK FLUID #080415-B
LIGHT 2.5WT • ZERO FADE FORMULA**

Penske #080415-B Synthetic Racing Shock Fluid (RSF) developed by Maxima contains advanced additives for high performance racing shock absorbers. Synthetic, regenerative polymer system offers a very high viscosity index and extremely low pour point, providing consistent performance over a wide temperature range. Formulated with surface active chemistry to reduce friction, eliminate stiction and to control wear. Advanced additive system contains seal conditioners, anti-foam, anti-oxidants and corrosion inhibitors.

FEATURES

- High Viscosity Index Fluids
- Super Clean Additive Technology
- Zero Fade Formula
- Regenerative Shear Stable Polymer System
- Stable In High Heat / High Stress Conditions

APPLICATIONS

Penske Synthetic Racing Shock Fluid (RSF) is compatible with petroleum and synthetic suspension oils. RSF is a fully formulated shock oil engineered to withstand the tortures placed on it in extreme racing conditions. Formulas are perfectly balanced to deliver ultra-consistent damping, zero fade and superior cleanliness, while minimizing foam, breakdown and wear.

Recommended for use in Asphalt, Dirt and Off-Road racing. New and Rebuilt Shocks. Excellent replacement for OEM fluids.

<u>TECHNICAL DATA</u>	<u>ASTM METHOD</u>	<u>RESULT</u>
Grade		2.5WT
Color	D1500	Clear
Density	D1298	0.83
Viscosity cSt @ 40°C	D2270	13.7
Viscosity cSt @ 100°C	D2270	3.9
Viscosity Index	D2270	200
Pour Point, °C	D97	<-25
Flash Point, °C	D92	>250