# **SHOCK FLUID 1845**





#### **Shock Absorber Fluid.**

## **APPLICATIONS**

Complies with major OEM's specifications.

- SHOCK FLUID 1845 is a highly refined mineral oil with anti-wear, anti-corrosion, and anti-foam additives. This product also contains a viscosity modifier to alleviate significant changes in viscosity with respect to temperature.
- SHOCK FLUID 1845 fluid is intended for use in modern automotive damper systems and similar applications. It complies with major OEM's specifications for shock absorber fluids.

## **ADVANTAGES**

- High viscosity index.
- Smooth motion.
- Very good anti-corrosion and anti-wear properties.
- Low foam.
- Excellent low temperature performance.
- · Compatible with all seal materials.
- Compatible with other damper fluids.

TYPICAL CHARACTERISTICS	METHODS	SHOCK FLUID 1845
Appearance		Clear Amber Liquid
Odor		Mild Petroleum
Viscosity at 40°C, cSt	ASTM D 445	45.0
Viscosity at 100°F, SUS	ASTM D 445	250
Specific Gravity @ 60/60°F	ASTM D 1298	0.872
Density @ 60°F, lbs/gal	ASTM D 92	7.26
Flash Point, COC, °F(°C)	ASTM D 92	410(210)
Pour Point, °F(°C)	ASTM D 92	20(-7)
Copper Strip Corrosion	ASTM D 130	1A
Neutralization Number	ASTM D 974	< 0.10

### **TOTAL Specialties USA, Inc.**