



Technical Data

PRODUCT TECH

©2019 TORCO

RSF RACING SHOCK FLUIDS (100% SYNTHETIC) GRADE: LIGHT & MEDIUM

>>Description

Torco RSF Racing Shock Fluids are a series of light viscosity fluids engineered to exceed the most demanding conditions of modern suspension systems. Formulated using the most advanced 100% synthetic base fluids to provide consistent performance during long duration and severe temperature conditions. RSF employs Torco's proprietary additive system to maintain high VI and eliminate stiction, friction and wear. Features the best protection against foaming, seal swell, oxidation and corrosion.

>>Features

- >100% synthetic formula
- >Formulated for modern suspension systems
- >Utilizes the most advanced light fluid technology
- >Provides consistent performance under the most severe conditions
- >Superior anti-stiction and anti-friction technology
- >Formulated for long term durability and component life

>>Application

LIGHT recommended for Kayaba® and Showa®
MEDIUM recommended for Fox®, Ohlins® and Penske®
Exceeds manufacturer warranty requirements

>>Typical/Test Data

Grade	ASTM#	Light	Medium
Appearance	Visual	Purple	Red
API Gravity	D-287	38.6	36.7
Lbs/Gal	Tables	6.92	7.005
Specific Gravity @ 15.6/15.6°C	D-1298	0.832	0.8413
Viscosity @ 100°C	D-445	4.7	9.57
Viscosity @ 40°C	D-445	14.5	31.82
Viscosity Index	D-2270	286	>300
Pour Point, °C	D-97	-60	-60
Flash Point, °C	D-92	168	180
Fire Point, °C	D-92	185	195

>>Directions

Follow manufacturer's fill level requirements.

>>Package Sizes / P/N

Grade	Light	Medium
1-Liter (1.056 US QT)	T820005CE	T820007CE
12/1-Liter Case	T820005C	T820007C
5 Gallon Pail	T820005E	T820007E
55 Gallon Drum	T820005B	T820007B

