



Technical Data

PRODUCT TECH

©2011 Torco

RTF RACING TRANSMISSION FLUID (100% SYNTHETIC)



>>Description

Torco RTF Racing Transmission Fluid is specifically engineered to reduce fluid drag for increased power efficiency without compromising component durability. RTF is made from a combination of specially selected 100% synthetic Group IV/V base oils proving superior shear resistance and extreme temperature stability. RTF is specially formulated to exceed the load-carrying and extreme pressure wear protection properties of higher viscosity GL-5 or GL-6 gear oils. RTF provides anti-score protection for high speed, high load and high torque shock-loading conditions, while allowing smooth operation of synchronizers.

>>Features

- >Group IV/V 100% Synthetic Formula
- >Maximizes power throughput
- >Reduces gear box temperatures

>Superior level of shock load, EP and wear protection

>>Application

Recommended for manual transmissions, transaxles and marine outdrive units where an SAE 75W90, 80W90 or 90 is specified. Also replaces SAE motor oil grades 10W30, 30, 10W40 or 40 where specified for transmissions. Commonly used in circle track (Winston Cup, Busch, modified, stock), road racing, formula, open wheel (Champ Cars, IRL Cars), off road, drag racing, sports compact street and domestic performance street applications. Highly recommended for achieving maximum power efficiency. Excellent for dry sump and fluid drive gear cases.

Note: RTF is specifically recommended for Richmond Gear® Racing Transmissions.

RTF is formulated to Torco's proprietary race specific additive technology.

Exceeds API GL-6 performance requirements. Intended for performance and racing applications.

>>Typical/Test Data

Description	ASTM#	RTF
Appearance	Visual	Blue
Viscosity @ 100°C	D-445	14.33
Viscosity @ 40°C	D-445	82.5
Pour Point, °C	D-97	-40
Flash Point, °C	D-92	230

>>Directions

Follow manufacturer's fill level requirements.

>>Package Sizes / P/N

Description	RTF
1-Liter (1.056 US QT)	A220015CE
12/1-Liter Case	A220015C
5 Gallon Pail	A220015E
55 Gallon Drum	A220015B

TORCO INTERNATIONAL CORPORATION
 9145 Milliken Avenue | Rancho Cucamonga, CA 91730
 T 909.980.1495 | F 909.980.1465
 info@torcousa.com | www.TorcoUSA.com