



# Technical Data

## TR-1R (Mineral Racing Oil)

### Description:

Torco TR-1R Racing Oil is a unique blend of hydro-processed mineral base stocks, advanced polymers, and a proprietary additive system focused on superior performance and engine protection in extreme race conditions. TR-1R is a tried and proven race formula that offers excellent thermal stability under extreme RPM and excessive operating temperatures experienced in racing engines. Torco TR-1R provides unequalled anti-friction, anti-wear, and minimizes frictional losses for increased power.

### Features:

- MPZ racing formula with hydro-processed mineral oils fortified with Ester
- Race proven additive technology
- Superior load carrying and engine protection
- Excellent ring seal and thermal stability

### Applications:

Recommended for use in high-performance racing applications. Including naturally aspirated, injected, supercharged, turbocharged engines found in hot rods, alcohol & nitro drag cars.

### Typical Test Data

	Test	10W-30	10W-40	20W-50	50	60	70
Viscosity @ 40°C	D445	85.5	111	171.3	198	274	513
Viscosity @ 100°C	D445	12.5	16	19.12	20.2	25	41
TBN	D28996	7.2	7.2	7.2	7.2	7.2	7.2
Flash Point, °C	D92	263	223	229	235	243	250
Pour Point, °C	D97	-25	-26	-20	-15	-12	-12
Appearance	Visual	Amber	Amber	Amber	Amber	Amber	Amber