



TR-1R PREMIUM MINERAL RACING OIL WITH MPZ

DESCRIPTION:

You don't leave anything out on the track, so we don't leave anything out of our oil. Torco has taken 70 years of racing experience and selected the optimal blend of base oils and additives with one objective – to help you go faster. TR-1R is a premium paraffinic mineral racing oil fortified with MPZ - Torco's additive chemistries to provide the highest level of engine protection and reduce friction on cylinders, rings, and valvetrain parts under extreme RPM and operating temperatures. MPZ in TR-1R adheres to metal surfaces when hot, increasing film strength, reducing friction, promoting ring seal, and increasing resistance to separation caused by excessive fuel dilution.

FEATURES & BENEFITS:

- Premium paraffinic mineral base oil
- Compatible with all racing fuels, including methanol
- Resists separation caused by excessive fuel dilution
- MPZ additive technology forms a protective, low friction film on hot metal surfaces
- Excellent ring seal and thermal stability in extreme racing environments
- Maintains oil pressure and lowers engine temperature

APPLICATIONS:

Recommended for use in Supercharged, turbocharged, naturally aspirated or injected vehicles running all types of race fuel, including Methanol, Ethanol, Nitromethane, and NOS.

TYPICAL TEST DATA:

TEST	METHOD	10W-30	10W-40	20W-50	50	60	70
Viscosity @ 40 °C (cSt)	D445	73.5	84.6	166.3	-	-	-
Viscosity @ 100 °C (cSt)	D445	11	14.1	19.8	20	24.3	39.8
Viscosity Index	D2270	139	173	137	117	112	122
Flash Point °C	D92	207	215	218	243	232	257
TBN, mg KOH/g	D2896	8.2	8.2	8.2	8.2	8.2	8.2
Zinc, ppm	ppm	1800	1800	1800	2000	2000	2000