



SUNOCO EFR-1 RACING OILS

OVERVIEW

SUNOCO EFR-1 RACING OILS are uniquely formulated, high-performance lubricants designed for maximum power and protection in competition, off-road, and performance applications. Available in multiple grades to suit different racing styles and engine designs, **SUNOCO EFR-1 RACING OILS** have been tailored to decrease internal friction, provide maximum protection under extreme conditions and temperatures, and resist the common conditions that lead to lubricant breakdown.

FEATURES & BENEFITS

SUNOCO EFR-1 RACING OILS combine time-tested anti-wear technology with specialized anti-friction componentry and high-tech polymers to ensure protection for the latest computer-controlled, turbo-boosted GDI power plants as well as classic big-block crate engine designs. **SUNOCO EFR-1 RACING OILS** reduce power-robbing internal friction and ensure adequate film strength for the demanding lubricating requirements of high-output, high-performance engines operating at their peak. This includes the ability to handle heat, shock, and the shearing forces associated with the extreme forces of high-level competition.

APPLICATIONS

SUNOCO EFR-1 RACING OILS are formulated for off-road use only. They are not designed to be used by vehicles equipped with catalytic converters as their high additive content will cause their more rapid degradation.

SUNOCO EFR-1 RACING OILS are high performance engine oils built for demanding use in competition and power applications. **SUNOCO EFR-1 0W-20** is a full synthetic lubricant for GDI, drift-car, and other modern small footprint powerplant or Ford crate driven vehicles. **SUNOCO FULL EFR-1 10W-30 and 20W-50** are synthetic blend lubricants for sprint, modified, trophy truck crate driven, classics, hot rods, rally, late model dirt and asphalt and most other race or high-performance motors.

TYPICAL PROPERTIES

Product Code	EFR0W20	EFR10W30	EFR20W50
SAE Viscosity	0W-20	10W-30	20W-50
Viscosity, cSt @ 100°C	10.4	11.9	20.5
Viscosity, cSt @ 40°C	61.4	85.6	176.9
Viscosity Index	158	133	136
Calcium, ppm	1310	1310	1310
Zinc, ppm	1650	1650	1650
Phosphorus, ppm	1500	1500	1500
Sulfur, ppm	1760	1760	1760
Magnesium, ppm	580	580	580
Molybdenum, ppm	350	350	350