



SR-5 100% SYNTHETIC HIGH-PERFORMANCE ENGINE OIL

DESCRIPTION:

Race teams need motor oils that deliver power without sacrificing reliability. Torco has taken our race-proven engine oil technology and made minimal additive modifications to ensure compliance with API/ILSAC/ACEA and OEM requirements. SR-5 synthetic motor oil retains the maximum possible performance while exceeding the durability demands of high-performance, European, Domestic, Japanese, and Korean sports cars. Torco uses a combination of premium group IV & Group V synthetic base oils; PAO delivers low friction and excellent thermal stability, and esters for film strength and deposit control. This is fortified by the latest generation of additive chemistries.

FEATURES & BENEFITS:

- 100% PAO and ESTER synthetic formula
- Highest concentration of performance additives allowed by API/ILSAC/ACEA
- Ester technology prevents deposit formation to keep your engine clean
- PAO base and advanced friction-reducing additives lower operating temperatures and enhance efficiency
- Shear-stable polymers ensure continued long-term engine protection even at high temperatures

APPLICATIONS:

Recommended for stock, tuned, modified, turbocharged and Direct Injection high-performance vehicles.

MEETS/EXCEEDS:

5W-30: API SN/SM/SL/SJ • ACEA C3 • VW502.00/505.00, 504.00/507.00, TL 521 95 • MB229.31/229.51
• BMW LL-04 • Porsche C30

5W-40: API SN/SM/SL/SJ • ACEA A3/B3, A3/B4 • VW502.00/505.00 • MB226.5/229.3/229.5 • BMW LL-01 • Porsche A40 • RN700/710 • PSA B71 2296

TYPICAL TEST DATA:

TEST	METHOD	5W-30	5W-40
Viscosity @ 40 °C (cSt)	D445	70	83
Viscosity @ 100 °C (cSt)	D445	11.8	13.7
Viscosity Index	D2270	165	169
CCS mPa-s	D5293	6030 (-30 °C)	5940 (-30 °C)
Pour Point °C	D97	-51	-39
Flash Point °C	D92	228	220
NOACK Volatility	D5800	9	9
TBN, mg KOH/g	D2896	9.0	10.0
HTHS Viscosity 150 °C, mPa-s	D4683	3.6	3.8