TRIAX
PREMIUM LUBRICANTS

PRODUCT
DATA SHEET

TRIAX SYNERGY SRT ENGINE OILS

ADVANCED FRICTION MODIFIED ENGINE OILS

TRIAX Synergy SRT are API licensed and certified, state-of-the-art high performance full synthetic engine oils for gasoline turbo-charged, super-charged engines. They are formulated to provide outstanding performance and protection in all driving conditions and tailored to meet even the highest expectations from professional mechanics and consumers alike. These oils are formulated with 100% synthetic base stock including PAO, with high additive content, stabiliziers, defoamers, shearless VI improvers to deliver substantially higher performance than 99% of lubricants available on the market today.

TRIAX Synergy SRT engine oils contain our Nano Boron and Moly friction modifiers with High Phosphate Retention ZDDP for outstanding wear protection, lubricant durability and oxidation stability - resulting in superb engine functionality and longevity.

PERFORMANCE HIGHLIGHTS

- Extreme durability, shear stability provide long lasting protection
- State-of-the-art detergent system to keep your engine clean for up to 250,000 miles
- Extended drain intervals up to 20,000 miles (5W-20, 0W-20, 5W-30)
- Exceptional overall wear protection
- Unmatched protection for turbo-chargers
- Nearly ZERO deposits on piston rings, turbo-charger and valves throughout its life
- Maintains film integrity even at very high operating temperatures
- Smoother, quieter engine operation, improved power output and lower MPG.

Up to
20,000 miles**
Extended drain intervals Longlife Service

Up to
84% **LESS WEAR vs API Requirements**
Seq. IVA Engine Test

Up to
58% **LESS TURBO CHARGER DEPOSITS vs Industry**
Based on Seq. VIII 5W-30 Engine Test

SPECIFICATIONS

5W-30
API SQ (Resource Conserving), SN PLUS, SN...; GM dexos1* Gen 3 (supersedes dexos1 Gen 2, LL-A-025, 6094M and 4718M); ACEA A5/B5, A1/B1; Honda HTO-06; Ford WSS-M2C946-B1, WSS-M2C946-A, WSS-M2C929-A, WSS-M2C961-A1; Chrysler MS-6395; ILSAC GF-6A, GF-5, GF-4

5W-20
API SQ (Resource Conserving), SN PLUS, SN...; GM dexos1* Gen 3 (supersedes dexos1 Gen 2 and 6094M); ACEA A1/B1; Ford WSS-M2C945-B1, WSSM2C945-A, WSS-M2C930-A, WSS-M2C960-A1; Chrysler MS-6395; ILSAC GF-6A, GF-5,

0W-20
API SP (Resource Conserving), SN PLUS, SN...; GM dexos1* Gen 3 (supersedes dexos1 Gen 2 and 6094M); ACEA A1/B1; Ford WSS-M2C947-B1, WSSM2C947-A, WSS-M2C962-A1; Chrysler MS-6395; ILSAC GF-6A, GF-5

0W-30
API SP (Resource Conserving), SN PLUS, SN...; GM dexos1* Gen 3 (supersedes dexos1 Gen 2, LL-A-025, 6094M and 4718M); ACEA A5/B5, A1/B1; Ford, WSS-M2C963-A1; Chrysler MS-6395; ILSAC GF-6A, GF-5

10W-30
API SP (Resource Conserving), SN PLUS, SN...; ACEA A5/B5, A1/B1; Ford WSS-M2C205-A; Chrysler MS-6395; GM LL-A-025, 6094M, 4718M; ILSAC GF-6A, GF-5

0W-16
API SN Plus, SN
ILSAC GF-6B

CHEMICAL PROPERTIES

	5W-30	5W-20	0W-30	0W-20	10W-30	0W-16
Kinematic Viscosity @ 100°C, cSt (ASTM D445)	10	8.8	10.5	8.7	10.5	7.7
Kinematic Viscosity @ 40°C, cSt (ASTM D445)	59	48	56.8	47	62.7	39.6
Viscosity Index (ASTM D2270)	169	164	165	169	157	165
Flash Point °C (ASTM D92)	225	225	210	225	225	222
Pour Point °C (ASTM D97)	-45	-45	-50	-50	-45	-56
NOACK Volatility, % weight loss (g/100g) (ASTM D5800) - Max	10	10	10	10	10	10
HTHS cP (ASTM D5481)	3.15	2.70	3.10	2.70	3.10	2.48

Small deviations from these results are expected during the manufacturing process and do not affect product performance.

** The drain interval mentioned herein represents the capability of the lubricant and is valid for mechanically sound engines, with regular oil analysis and without the use of after-market additives.