

SYNERGY SVL RACING OILS

100% SYNTHETIC STREET & TRACK RACING ENGINE OILS

TRIAX Synergy SVL (Special Vehicle Lubricants) represent the very top of engine oil technology. These oils are designed for modified, high performance gasoline engines, single turbo or twin turbo charged, with high horsepower and torque output. Synergy SVL engine oils are designed to protect engines under very high levels of mechanical and thermal stress, protect turbo-charger bearings, pistons, cams and other critical engine parts. TRIAX Synergy SVL oils contain very high levels of friction modifiers, high Zinc (above 2000 ppm), with our **CRP Layering Moly** technology and are blended with high quality PAO (polyalphaolephins) base oils shear stable viscosity improvers.

APPLICATIONS

For high performance, high output modified gasoline engines on the street, track, and off-road. Also recommended for boosted, super-charged, push-rod engines.

Emission control systems safe for daily use in street cars, will not poison catalytic converters.

- Small displacement high RPM racing / modified engines.
- Large displacement high power racing / modified engines.
- Off-road competition high output engines
- High octane fuel using engines for track use

SPECIFICATIONS

API SN Gasoline
API CF (Diesel) without DPF / EGR / SCR

PERFORMANCE HIGHLIGHTS

- Extreme shear resistance will not shear under high loads
- Excellent thermal stability in high engine output conditions
- Overtreated with friction modifiers to better protect in engine parts
- Excellent wear protection in all respects
- Full synthetic formulation with no compromises
- Full protection for engine seals; both natural and man-made materials
- Superior oxidation stability to prevent viscosity increase
- Can be used in both track and street applications
- Exceptional protection for turbo-chargers and superchargers
- Very low pour points for exceptional cold flow properties and pumpability
- High film strength to deal with sudden and continuous high loads without allowing metal to metal contact.
- Extended drain capabilities for street cars, minimum 15,000 miles and above
- Extremely high detergency to prevent deposit and sludge formation, keeping your engine clean
- CRP Layering Moly technology for unmatched wear protection for valvetrain, pistons, cams, tappets, bearings
- Excellent protection for stop-start engines and street traffic with frequent stop and go.

CHEMICAL PROPERTIES

Metric	Test	5W-50	15W-50	10W-60
Viscosity, cSt @ 40°C, cSt	D445	126.90	170.79	188.20
Viscosity, cSt @ 100°C, cSt	D445	18.79	21.75	24.76
Viscosity Index	D2270	167	152	163
CCS @ -30°C, cP	D5293	5220	4868	5805
Pour Point, °C	D67	-45	-42	-40
Zinc, ppm	XRF	2100+	2100+	2100+
Moly, ppm	XRF	400+	400+	400+