



## TBO PREMIUM BREAK-IN OIL

### DESCRIPTION:

TBO Break-In Oil is formulated using premium paraffinic base oils for increased film strength and no friction modifiers to allow rapid piston ring seating in new and rebuilt high-performance racing engines. The increased film strength protects rods and main bearings from damage, while the high levels of ZDDP protect cams, lifters, and rockers during the initial break-in period. An effective break-in oil is essential to seat rings against the cylinder wall for increased compression and maximum engine performance. Cleansing agents “scrub down” any contaminants left in engines from the production process of freshly machined parts.

### FEATURES & BENEFITS:

- Promotes proper seating of piston rings against cylinder wall
- High detergent chemistry to clean contaminants from newly machined parts
- High levels for ZDDP for proper valve train and new cam break-in protection
- Great reference oil for engine studies using a dyno
- Promotes maximum compression for new or rebuilt racing engines

### APPLICATIONS:

Recommended to be run a minimum of 30 minutes or a maximum of 100 miles on new or rebuilt engines for racing, high-performance or street applications.

### TYPICAL TEST DATA:

TEST	METHOD	SAE 30	SAE 40
Specific Gravity @ 15.6 °C	D1298	0.878	0.885
Lbs/Gal	Table	7.318	7.323
Viscosity @ 40 °C (cSt)	D445	92.5	137
Viscosity @ 100 °C (cSt)	D445	12.3	15.5
Pour Point °C	D97	-12	-12
Flash Point °C	D92	232	238