



Power 4-Stroke 10W-30

Full-Synthetic Severe-Service 4-Stroke Small-Engine Oil
Hot-Weather, Air-Cooled Gasoline Engines (SAE 10W-30)

Rev: 2026-07-03

DESCRIPTION

TRIAX Power 4-Stroke 10W-30 is a full-synthetic, high-zinc small-engine oil built for hot-weather, air-cooled severe service — optimized for very high film strength and thermal stability while delivering markedly better cold-start flow than a straight SAE 30. As a true all-season SAE 10W-30, its -40 °C pour point supports confident cold starts, while outstanding thermal resistance holds viscosity in continuous high-temperature operation at ambient temperatures above 120 °F. A state-of-the-art detergent package keeps engines exceptionally clean for long parts life, and the formulation delivers up to 4× the service life of conventional 4-stroke OEM oils — ideal for contractors who need long equipment life, infrequent oil changes, and high duty cycles. Its wide application range covers compressors, ride-on mowers, small tractors, pressure washers, generators, and any equipment calling for a SAE 10W-30 or SAE 30 motor oil.

PERFORMANCE HIGHLIGHTS

- **Built for air-cooled severe service** — engineered for hot-weather, high-load small-engine operation
- **Better cold-start flow than SAE 30** — the 10W-30 multigrade cranks and circulates faster in cold conditions
- **Very high film strength and thermal stability** — optimized to protect critical parts under sustained heat and load
- **Very low -40 °C pour point** for confident cold starts and winter operation
- **Holds viscosity at 120 °F+ ambient** — outstanding high-temperature resistance in continuous service
- **High-zinc chemistry** for outstanding anti-wear protection under load
- **Advanced detergent package** — prevents valve sticking and keeps internals exceptionally clean
- **Low- or no-smoke operation**, even under long high-temperature duty cycles
- **Up to 4× the service life** of conventional 4-stroke oils — fewer oil changes and less downtime

SPECIFICATIONS & APPLICATIONS

Use TRIAX Power 4-Stroke 10W-30 in zero-turn, riding, stand-on, and push mowers, generators, power washers, and other similar equipment that requires SAE 30 or 10W-30 motor oil, including those made by Briggs & Stratton, Honda, John Deere,* Kubota,* Kawasaki,* Kohler, Tecumseh,* Robin,* Onan,* Wisconsin,* Powertrain,* Yanmar,* Linamar,* Vanguard, and many others.

Meets or exceeds the following industry specifications:

- Suitable for use in API SN / SL (gasoline engines)
- API CF, CD (diesel-powered equipment)

TYPICAL PROPERTIES

Parameter (Test Method)	SAE 10W-30
Viscosity, Kinematic @ 40 °C, cSt (ASTM D445)	70
Viscosity, Kinematic @ 100 °C, cSt (ASTM D445)	11.5
Viscosity Index (ASTM D2270)	159
CCS Viscosity @ -25 °C, cP (ASTM D5293)	4,520
HTHS Viscosity @ 150 °C, cP (ASTM D5481)	3.3
Flash Point, °C (°F) (ASTM D92)	240 (464)
Pour Point, °C (°F) (ASTM D97)	-40 (-40)
Zinc Content, ppm (ICP)	1,340

These are typical values. There may be small differences in actual values which are a normal part of production and do not affect product performance.