



# High Zinc Full Synthetic Racing Oil

## Purpose Built Performance

CHAMPION RACING full synthetic motor oil is proven to provide more horsepower and torque than the leading brand of racing oil. These benefits are directly linked to Champion's premium ZDDP anti-wear protection package, which contains a unique balance of chemistry including high levels of zinc and phosphorus. In addition, all CHAMPION RACING motor oils contain our exclusive TVS® (Thermal Viscosity Stabilizer) technology. This proprietary technology delivers unmatched film strength at high temperature, better piston ring seal for maximum compression, and increases the foot pounds of torque in most engines.

## Features:

- Full synthetic formula provides lower coefficient of friction than conventional or synthetic blend motor oils
- Offers film strength and viscosity stability of thicker monogrades at higher temperatures with less drag
- Formulated for the protection of flat tappet cams, roller cams and bearings in turbo and super charged racing engines
- Compatible with all racing fuels including methanol
- Provides upper cylinder anti-wear protection
- Full synthetic formula significantly reduces operating temperature
- Compatible with other petroleum and synthetic oils

### Typical Properties

|                       |           |
|-----------------------|-----------|
| SAE /API              | 10W-30 SJ |
| Part #                | 4363H     |
| Color                 | Blue      |
| Lbs./Gal.             | 7.01      |
| Gravity               | 0.839     |
| Viscosity@ 100°C, cSt | 10.9      |
| Anti-wear Elements    |           |
| Zn                    | 1600 ppm  |
| Ca                    | 1900 ppm  |
| Mo                    | 750 ppm   |
| Phosphorous           | 2000 ppm  |
| Flash Pt., °C (°F)    | -37 (-34) |
| Pour Pt., °C (°F)     | -43 (-46) |

Not recommended for radial piston racing engines.



FOR MORE INFORMATION,  
CALL (800) 821-5693

Champion Brands, LLC  
1001 Golden Drive, Clinton MO 64735

