



# High Zinc 10W Full Synthetic Racing Oil

## Purpose Built Performance

Ideal for NHRA Pro Stock, Competition Eliminator, and Jr. Dragster; IHRA Pro Stock and Top Sportsman; and ADRL Extreme Pro Stock, Champion's new "Purpose-Built" full synthetic 10w Racing Oil offers a lower coefficient of friction than competitive drag racing motor oils.

Champion's 10w Racing Oil utilizes a premium ZDDP anti-wear protection package, which contains a unique balance of chemistry including high levels of zinc and phosphorus. This specialized drag racing oil is also designed increase horsepower and torque, resist the thinning effects of fuel dilution, and is highly resistant to evaporative losses, thus reducing oil consumption. These low rates of oil consumption allow oil to flow freely without significant "boil-off" thickening to ensure dependable viscosity, engine lubrication and protection.

Champion's 10w Racing Oil seals out rust, neutralize acids, and resist foaming. Rust inhibition is especially important for engines subject to frequent short-run operations or extended periods of storage. Acid neutralization protects engines from damage caused by corrosive by-products of combustion. Foam resistance ensures protection against the metal-to-metal contact and wear that occurs when air is trapped in oil. Plus Champion's proprietary TVS Polymer Technology adheres to metal parts for maximum film strength under the harshest of racing conditions. In addition, Champion's 10w Racing Oils are formulated specifically for friction reduction, to significantly reduce operating temperatures, and to prevent the forming sludge, varnish, deposits or acids.

## 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	10WSJ
Part #	4362D
Color	Blue
Lbs./Gal.	6.99
Gravity	0.839
Viscosity@ 100°C, cSt	8.4
Zn	2100 ppm
Ca	600 ppm
Mo	750 ppm
Phosphorous	2330 ppm
Flash Pt., °C (°F)	227 (440)
Pour Pt., °C (°F)	-43 (-46)

Not recommended for radial piston racing engines.



FOR MORE INFORMATION,  
CALL (800) 821-5693

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