

CHAMPION PDS

PRODUCT DATA SHEET

HIGH ZINC FULL SYNTHETIC RACING OIL

Champion Full Synthetic Racing Motor Oils are purpose-built for severe racing applications. These products contain Champion's proprietary TVS® (Thermal Viscosity Stabilizer), special lubricity modifiers, and a premium level of anti-wear additives which includes a high quantity of ZDDP. This robust formula is proven to meet the lubrication demands of competition engines, and create a tough film strength, which controls wear and provides more horsepower and torque in Dynamometer testing.

Champion Racing Oils are suitable for use in all competition engines especially those using flat tappet and/or roller cams operating at high RPMs and requiring high-pressure valve springs. These products are offered in a popular range of multi-viscosity SAE grades and formulated to meet the demands of most of today's high-performance race engines.

Features:

Provides exceptional low coefficient of friction
Offers film strength and viscosity stability at higher temperatures
Formulated for the protection of flat tappet cams, roller cams and bearings in turbo and super-charged racing engines
Increases high-temp oil pressure and compression
Compatible with all racing fuels including methanol
Provides upper cylinder anti-wear protection
Reduces engine oil temperature
Compatible with other petroleum and synthetic oils

PART# 4309 - 15W-50

PART# 4360 - 0W-20

PART# 4361 - 0W-30

Available in:

4309H	-	1 Quart
4309D	-	5 Gallon
4360H	-	1 Quart
4360D	-	5 Gallon
4360AN	-	55 Gallon
4361H	-	1 Quart
4361D	-	5 Gallon
4361AN	-	55 Gallon



TYPICAL PROPERTIES:

PRODUCT CODE:	4309
SAE GRADE	15W-50
COLOR	BLUE
LBS/GAL	7.18
GRAVITY	0.862
VISCOSITY @ 100°C, cSt	16.9
ZINC	1600 PPM
CALCIUM	1900 PPM
MOLYBDENUM	750 PPM
PHOSPHORUS	2000 PPM
FLASH POINT °C (°F)	252 (485)
POUR POINT °C (°F)	-37 (-35)

PRODUCT CODE:	4360
SAE GRADE	0W-20
COLOR	BLUE
LBS/GAL	6.99
GRAVITY	0.839
VISCOSITY @ 100°C, cSt	8.4
ZINC	1600 PPM
CALCIUM	1900 PPM
MOLYBDENUM	750 PPM
PHOSPHORUS	2000 PPM
POUR POINT °C (°F)	-43 (-46)

PRODUCT CODE:	4361
SAE GRADE	0W-30
COLOR	BLUE
LBS/GAL	7.09
VISCOSITY @ 40°C, cSt	55.0
VISCOSITY @ 100°C, cSt	9.7
ZINC	1600 PPM
CALCIUM	1900 PPM
MOLYBDENUM	750 PPM
PHOSPHORUS	2000 PPM
CCS @ -35°C, cP	6000

FOR HEALTH / SAFETY INFORMATION - REFER TO THE SDS at WWW.CHAMPIONBRANDS.COM

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