Champion Classic & Muscle oils are specially formulated with high levels of ZDDP

Champion Classic & Muscle motor oils are purpose built for high performance street vehicles. Recommended for use in vintage, classic, street rods, and muscle cars with injected or normally aspirated engines using leaded, unleaded, or high octane gasoline. Contains high levels of premium zinc and phosphorus (ZDDP) providing exceptional protection for flat-tappet cams, lifters, and rockers. Dispersants, corrosion inhibitors, and Champion's TVS® (Thermal Viscosity Stabilizer) technology extend oil film capacity for better protection at high temperatures.









POWERSHIELD® ASSEMBLY LUBE

Champion PowerShield Engine Assembly Lube & Oil Booster provides outstanding resistance to scuffing, wear and friction during hard break-in of new or rebuilt engines. Champion® PowerShield can also be used as an oil booster to replace the critical anti-wear additives that current API rated engine oils leave out.



- Highly concentrated with sulfonates, zinc-thiophosphates, and phenates
- Super boosts engine oil protection
- Provides resistance to scuffing
- Prevents sludge formation
- Boosts Zinc in API SN oils by up to 70%*

 *4 Quart System

POWERSHIELD® BREAK-IN OIL

Champion® Power Shield Break-In Motor Oil is specially designed to reduce the potential of engine failure during hard break-in. This product contains high levels of zinc-thiophosphates, in combination with Champion's proprietary TVS® (Thermal Viscosity Stabilizer), which extends oil film capacity for proper ring seating. Professional engine-builders recommend Champion® Power Shield Break-In Motor Oil for the proven barrier of protection.



- Designed for tight clearance hard break-in to maximize torque
- Protects cams and lifters
- Best performance in class
- Requires no additional additives
- After break-in, engine builders recommend Champion Classic & Muscle Motor Oils



CHAMPION BRANDS, LLC 1001 GOLDEN DRIVE CLINTON, MO 64735



PURPOSE BUILT OIL

FOR HOT RODS, STREET RODS, MUSCLE CARS, and CLASSIC COLLECTOR CARS

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PURPOSE BUILT MOTOR OIL

FULL SYNTHETIC 15W-50

Champion Classic & Muscle full synthetic motor oil is built specifically to meet the lubrication demands of high performance hot rod, street rod, classic and muscle car engines operating under extreme conditions.

Especially those using flat tappet and/or roller cams operating at high RPMs and requiring high pressure (stiff) valve springs.



To meet these demands, Champion Classic & Muscle full synthetic motor oil is blended with our premium ZDDP anti wear protection package, which contains a unique balance of chemistry - including high levels of zinc and phosphorus.

In addition, all Champion Classic & Muscle 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

- Protects bearings in turbo and super-charged engines
- Full synthetic formula provides lower coefficient of friction than conventional or synthetic blend motor oils
- Provides supreme upper cylinder anti-wear protection
- Helps remove and prevent varnish and carbon deposits
- Compatible with other petroleum and synthetic oils

FOR MORE INFORMATION ABOUT OUR PRODUCTS PLEASE CALL 1.800.821.5693
OR VISIT US AT
WWW.CHAMPIONSUSECHAMPION.COM

SYNTHETIC BLEND 10W-30/20W-50

Champion Classic & Muscle motor oils contain high levels of premium ZDDP anti-wear protection required in hot rod, muscle, vintage, and classic cars, especially those using flat tappet or roller cams operating at high RPMs and requiring high-pressure (stiff) valve springs.

Champion Classic & Muscle motor oils contain Champion's exclusive TVS® (Thermal Viscosity Stabilizer) technology delivering unmatched film strength at high temperature, better piston ring seal for maximum compression, and increased footpounds of torque in most engines.



These oils also contain special lubricity modifiers to reduce friction, unlocking full potential of any engine.

FEATURES

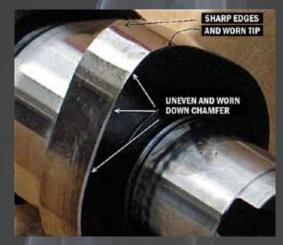
- Provides upper cylinder anti-wear protection
- Offers film strength and viscosity stability at higher temperatures
- Formulated for the protection of pushrod, flat tappet, and roller cam engines
- Universal compatibility with other petroleum and synthetic oils
- Top choice for engine storage



PROTECTING CRITICAL PARTS

Champion Classic & Muscle Motor Oil is chemically balanced with high levels of zinc dialkyldithiophosphate (ZDDP) to protect flat-tappet cams, lifters, rockers and other areas susceptible to wear. Champion's High zinc and phosphorus compounds provide important wear protection for lifters and cam lobes on flat-tappet camshafts.

Without this added protection for your hot rod, classic, muscle or collector vehicle, these engine components will eventually distress the valve operation from a worn down cam shaft, ultimately resulting in a loss of horse-power and torque performance. Shown below is uneven and worn down chamfer on the camshaft lobe from lack of ZDDP.



WEAR-DAMAGED CAM

Champion Classic & Muscle Motor Oil provides the amount of zinc and phosphorous needed for the critical protection of engines that have flat-tappets and roller cams. Classic & Muscle Oils also contain high levels of over-based detergent to neutralize harmful acids, keep engines free of varnish, and reduce surface friction.

ZINC: 1627 ppm*

PHOSPHOROUS: 1577 ppm*

CALCIUM: 2358 ppm*