



PowerShield® Break-In Motor Oil

Part No. 4270H - 32-ounce HDPE container

Purpose Built Performance

Champion® Power Shield Break-In Motor Oil is specially designed to reduce the potential of engine failure during hard break-in. This formulation is based on the performance achievements of Champion PowerShield Engine Assembly Lube & Oil Booster.

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 that use Champion® Power Shield Break-In Motor Oil will see the difference of our proven barrier of protection and is recommended for all types engines including flat-tappet or roller cams.

- Designed for tight clearance hard break-in to maximize compression and torque
- Protects cams and lifters permitting high temperature ring sealing
- Best performance in class among methanol and high-octane race engines
- Requires no additional additives
- After break-in, engine builders recommend Champion® Racing or Champion® Hot Rod Oils

Typical Properties		
MSDS #		100
Lbs./Gal.		7.45
Gravity		0.898
Vk100		12.0
Anti-wear Elements		
Zn, %wt		0.256
Ca, %wt		0.173
Flash Pt., °C (°F)		250 (482)
Pour Pt., °C (°F)		-18 (0)



FOR MORE INFORMATION,
CALL (800) 821-5693

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