# CHAMPIONPDS 

PRODUCT DATA SHEET

## SYNTHETIC-BLEND CLASSIC \& MUSCLE OIL

CHAMPION CLASSIC \& MUSCLE synthetic blend 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 synthetic blend 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 increases the foot-pounds of torque in most engines. These oils also contain special lubricity modifiers to reduce friction which unlock the full potential of any engine.


Features:

## TYPICAL PROPERTIES:

| PRODUCT CODE: | 4124 |
| :---: | :---: |
| SAE GRADE | 20W-50 |
| API | SJ |
| COLOR | BLUE |
| LBS/GAL | 7.29 |
| GRAVITY | 0.876 |
| VISCOSITY @ 1000 , cSt | 17.5 |
| ZINC | 1600 PPM |
| CALCIUM | 2200 PPM |
| PHOSPHORUS | 1400 PPM |
| FLASH POINT, ${ }^{\circ} \mathrm{C}\left({ }^{\circ} \mathrm{F}\right)$ | 232 (450) |
| POUR POINT, ${ }^{\circ} \mathbf{C}\left({ }^{\circ} \mathrm{F}\right)$ | -29 (-20) |
| PRODUCT CODE: | 4130 |
| SAE GRADE | 10W-30 |
| API | SJ |
| COLOR | BLUE |
| LBS/GAL | 7.23 |
| GRAVITY | 0.864 |
| VISCOSITY @ 1000 $\mathbf{0}$, cSt | 12.0 |
| ZINC | 1600 PPM |
| CALCIUM | 2200 PPM |
| PHOSPHORUS | 1400 PPM |
| FLASH POINT, ${ }^{\circ} \mathrm{C}\left({ }^{\circ} \mathrm{F}\right)$ | 227 (440) |
| POUR POINT, ${ }^{\circ} \mathbf{C}\left({ }^{\circ} \mathrm{F}\right)$ | -37 (-34) |



