

LUCAS OIL PRODUCTS, INC. PRODUCT DATA SHEET

HOT ROD & CLASSIC CAR 10W-30 MOTOR OIL



Lucas Oil Hot Rod & Classic Car Motor Oils are uniquely formulated to deliver maximum heat and wear protection to your classic car or hot rod. Available in 10W-30, 10W-40, and 20W-50 viscosity grades, these oils are designed to deliver high levels of zinc, molybdenum, and phosphorus to rapidly forms a tough and protective additive layer for maximum wear protection even under the most severe conditions.

Our formulation helps lower friction, which reduced engine operating temperatures and improves fuel economy. Lucas Hot Rod & Classic Car Motor Oils provide outstanding film strength between pistons and the cylinder wall, and help to improve ring seal. Our polymer enhanced oils have superior cold temperature fluidity to enable easy starting, while delivering sufficient high-temperature viscosity to keep your engine running down the road or down the track. The multigrade viscosity properties are significantly better than monograde motor oils (e.g SAE 30 or 40) which are common with classic cars.

Our zinc fortified oils extend camshaft life and reduce wear in valve trains; especially critical with older cars that have flat tappets and push rods. Protect your investment and rely on Lucas Oil for your classic car's engine oil. IT WORKS!

PART NUMBER AND SIZE:

10W-30

10687 - 1 Quart (Case of 6)

10679 - 5 Quart (Case of 3)

10681 - 55 Gallon Drum

18025 - 6 Gallon BIB

10W-40

10688 - 1 Quart (Case of 6)

10683 - 5 Quart (Case of 3)

11027 - 55 Gallon Drum

18026 - 6 Gallon BIB

20W-50

10689 - 1 Quart (Case of 6)

10684 - 5 Quart (Case of 3)

11028 - 55 Gallon Drum

18027 - 6 Gallon BIB

FEATURES AND BENEFITS:

- Polymer modified formulation to deliver a strong lubricant film for maximum high temperature protection.
- Fortified with potent anti-wear chemistry for protection of cams and valvetrain components in high-performance and classic engines.
- Improves ring seal and compression pressure in classic car engines.

MAIN APPLICATIONS:

Lucas Oil recommends Hot Rod and Classic Car motor oils for muscle, showroom, classic, and trophy cars without catalytic converters. They are suitable for hobby drag racing in gasoline fueled vehicles. Lucas Oil does not recommended use in passenger cars or racing cars using fuels other than gasoline.



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TYPICAL PHYSICAL CHARACTERISTICS:

| PROPERTIES | ASTM | 10W-30 | 10W-40 | 20W-50 |
|----------------------------|--------|--------|--------|--------|
| API Gravity | D-1298 | 30.0 | 31.9 | 28.0 |
| Specific Gravity @ 60°F | D-1298 | .876 | 0.866 | 0.867 |
| Density @ 60°F, Lbs/US Gal | D-1298 | 7.30 | 7.21 | 7.39 |
| Viscosity @ 40°C cSt | D-445 | 73.4 | 93.6 | 191.3 |
| Viscosity @ 100°C cSt | D-445 | 10.9 | 14.4 | 20.1 |
| Color | | Amber | Amber | Amber |
| Flash Point, COC °F | D-92 | >400 | >400 | >400 |
| Viscosity Index | D-2270 | 138 | 159 | 122 |

These characteristics are typical of current production. However, slight variations in these characteristics may occur.

LINKS AND ADDITIONAL INFORMATION:

For additional product or health and safety information, including product Safety Data Sheets, visit <u>LucasOil.com</u>