



# 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 form 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 multi-grade 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

20687 – 946 mL (Case of 6)

20679 – 4.73 Litre (Case of 3)

28025 – 6 Gallon BIB

#### 10W-40

20688 – 946 mL (Case of 6)

10683 – 4.73 Litre (Case of 3)

#### 20W-50

20689 – 946 mL (Case of 6)

20684 – 4.73 Litre (Case of 3)

### 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 recommend use in passenger cars or racing cars using fuels other than gasoline.



# LUCAS OIL PRODUCTS, INC. PRODUCT DATA SHEET

## 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 [LucasOil.ca](https://www.LucasOil.ca)