SYNTHETIC SAE 250 RACING GEAR OIL

Lucas Oil Synthetic SAE 250 Racing Gear Oil is a high-performance gear oil formula designed to be used in most extreme operating conditions. It has been tested extensively in Baja 500 and Baja 1000 racing and has been shown to hold up and provide the highest performance in sand rails, trophy trucks, and buggies. It is designed to withstand shock loading, extreme load, and to provide wear protection even in the most dusty and sandy environments.

Lucas Oil Synthetic SAE 250 Racing Gear Oil provides outstanding film strength between the gear teeth and pinions lowering fluid temperatures, resisting oxidation, and extending fluid life. This fully synthetic formula has an exceptionally high viscosity index and contains highly shear stable polymers for improved performance and maximum protection. Our highly potent sulfur/phosphorus EP chemistry reduces wear and tear on hypoid rear differentials and ensures worry free operation all season long. Our racing gear oil has been used in champion trophy trucks to provide the edge these drivers need to out-perform the competition.

PART NUMBER AND SIZE:

10646 - 5 Quart (Case of 3)

10648 - 5 Gallon Pail (1 Pail)

10649 – 55 Gallon Drum

FEATURES AND BENEFITS:

- Fully synthetic formula.
- Race proven technology.
- Extra high viscosity for extreme operating conditions.
- Outstanding thermal and shear stability.
- Extends component life and provides maximum scuff resistance.
- Reduced friction for improved horsepower and lower fluid temperatures.

MAIN APPLICATIONS:

A viscous racing gear oil where extreme conditions require it. Not recommended for passenger cars or light duty trucks.

TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTIES	ASTM	TYPICAL
API Gravity	D4052	25.7
Specific Gravity @ 60˚F	D4052	0.900
Density @ 60˚F LBS/US Gal	D4052	7.495
Viscosity @ 100˚C, cSt	D445	43
Color		Amber
Flash Point, COC ˚F	D92	540

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.com