

## TECHNICAL DATA SHEET



**“NEW AND IMPROVED”**

# SYNTHETIC SAE 75W-90 GEAR OIL

PRODUCT # 10047, 10048,  
10072, 10073, 10074

### TEST

### ASTM

### TYPICAL

API Gravity	D-1298	26.8
Specific Gravity @ 60°F	D-1298	.8939
Density @ 60°F LBS/US Gal	D-1298	7.443
Viscosity @ 40°C cSt	D-445	142.0
Viscosity @ 100°C cSt	D-445	18.4
Flash Point, COC °F	D-92	390
Color		Clear Light Amber
Viscosity Index		145
Pour Point, °C (°F)	D-97	-39 (-38)
FZG		12 Stage PASS
Brookfield Viscosity @ -40°C	D-2983	80,000 CPS

## Exceeds All GL Classifications

API MT-1, API GL-5, MIL-PRF-2105E, MACK GO-G, PG-2 Limited Slip

Lucas Synthetic SAE 75W-90 Gear Oil is a pure-synthetic, non-foaming, super slick, long lasting lubricant designed especially for heavy-duty or high performance applications where other gear lubricants just aren't good enough.

Contains a special additive package that cushions gears and resists “squeezing out” under extreme pressure situations where other gear lubricants just don't hold up.

We have improved the high speed shock load and significantly improved anti-wear performance which provides the ultimate protection to the gear components.

Specially designed to stand up to high temperatures without losing its lubricity.

Excellent for use in limited slip differentials.