



Full Synthetic Racing Gear Oil

Purpose Built Performance

CHAMPION RACING full synthetic gear oil is designed to provide superior performance in racing and severe duty applications. Specialty extreme pressure additives suited to high impact, high temperature, applications provide superior oil film strength under conditions that shred most gear oils. This chemistry includes a sulfide barrier coating that effectively prevents micro-welding that leads to heat and friction.

Features

- Formulated to provide premium extreme pressure protection for competition racing
- Provide better lubricant oxidation stability
- Superior corrosion protection for less synchronizer wear
- Reduce differential and gearbox temperatures
- Improve shifting in manual transmissions
- Reduce foaming at high speed
- Highest film strength
- Compatible with petroleum and other synthetics

Recommended for use in manual transmissions requiring an EP lubricant and transfer cases in racing and severe duty equipment requiring API Service Categories GL-3, GL-5, and/or MT-1. Excellent for vehicles that experience towing, hauling, steep hill driving, commercial use, racing, off-road use, rapid acceleration, stop and go driving and high ambient temperatures.

Typical Properties

SAE/API	75W-90 GL-5
Part #	4312H
MSDS #	750
Color	Amber
Lbs./Gal.	7.21
Gravity	0.866
Viscosity@100°C, cSt	17.4
Flash Pt., °C (°F)	227 (440)
Pour Pt., °C (°F)	-40 (-40)

FOR MORE INFORMATION,
CALL (800) 821-5693

Champion Brands, LLC
1001 Golden Drive, Clinton MO 64735

