



HTSYNTHETIC

HEAVY DUTY TRUCK GEAR LUBES

CHAMPION HTS GEAR LUBES are our premium full synthetic extreme pressure automotive gear lubricants designed to meet severe high-load and high-temperature demands of demanding vehicle differentials and gear-lube equipped transmissions. They provide the superior fuel economy required by commercial vehicle operators and the premium performance demands motorists.

Benefits include:

- Exceptionally low coefficients of friction for superior power transfer, heat control and fuel economy
- Superior film strength using synthetic basestocks and quality extreme pressure agents ensures protection from wear for gears operating with, or without full-film lubrication
- Thermal stability and oxidation resistance keep gears and seals clean by inhibiting heat induced sludge and other deposit formations
- Low temperature fluidity ensures excellent low temperature performance, protection and fuel economy.
- Both form a barrier of anti-foaming protection on gear surfaces sealing out water and corrosion.
- Recommended for 500,000 mile extended drain and meets requirements for maintaining Eaton and Rockwell/Meritor 750,000 mile warranty.

Recommended for use in manual transmissions requiring an EP lubricant, conventional, or limited slip differentials, and transfer cases in cars, trucks, tractors, and heavy duty equipment.

Recommended in applications specifying the following:

- API MT-1, GL-4 & 5
- SAE J 2360 (MIL-PRF-2105E)
- Mack GO-J, GO-J PLUS
- Dana Spicer SHAES 256
- ArvinMeritor TP-9539
- Navistar TMS 6816

Call Our Friendly Sales Representatives for Available Package Sizes

TYPICAL PROPERTIES

SAE Grade	75W 90	75W 140
Product Code	4314	4317
MSDS #	750	750
Chrysler Mopar	MS-9070 & MS-9224 04874459 & 04874464	MS-8985 04874469
Ford	M2C-201-A	M2C 192 A
GM	12378557 & 12346190	12346140
Eaton	E500 PS 163/037	PS-037A, PS-109
Meritor/Rockwell	0-76-E, 0-76-N	0-76-L, 0-76 M
Gravity API @ 60°F	34.4	33.8
cSt @ 40°C	97	160
cSt @ 100°C	15.1	24.7
Brookfield Viscosity	< 79,000 cP @ -40°C	< 53,000 cP @ -26 °C
Viscosity Index	164	>190
Pour Point °F	-40	-40
Flash Point °F	440	450
AGMA 9005	4 EP	6 EP

4314 4317

EFFECTIVE 05/08