HTSYNTHETIC

HEAVY DUTY TRUCK GEAR LUBES

CHAMPION HTS GEAR LUBES are our premium synthetic automotive gear lubricants designed to provide premium performance in conventional or limited slip automotive gear applications.

Benefits include:

- Recommended for 500,000 mile extended drain and meets requirements for maintaining Eaton and Rockwell/Meritor 750,000 mile warranties.
- Multi-grade fluids promote universal versatility with high shear rate protection.
- Formulated to provide premium temperature, oxidation, and corrosion protection and are compatibility with all other mineral based and synthetic fluids.
- High viscosity indexes promote savings by maintaining viscosity with temperature change.
- Recommended service fill for all major gear and gearbox manufacturers including Meritor Automotive (Rockwell International), Eaton, Falk, Hedcon, Santasalo, Sumitomo, Cincinnati Machine, Navistar, and Dana Corporation (Spicer Axle Division).

Approved 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 requiring **API GL-5 & 4, MT-1, Mack GO-J**, **MIL-PRF-2105E,** and **PG-2** limited slip lubricant specifications.

TYPICAL PROPERTIES

SAE Grade	**75W 90**	**80W140**
Product Code	4314	4315
MSDS #	750	750
Gravity API @ 60°F	34.4	30.5
cSt @ 40°C	97	233
cSt @ 100°C	15.1	30.0
cSt @ -26 °C		< 53,000
cSt @ -40°C	< 79,000	
SUS @ 104°F	450	1090
SUS @ 210°F	78	142
Viscosity Index	164	171
Pour Point °F	-40	-35
Flash Point °F	440	450
AGMA 9005 EP	X	X
API GL-5/4/3, MT-1	X	X
Mack GO-J+/J/H/G	X	X
Eaton 88-102, PS-037/109/164	X	X
Rockwell/Meritor 0-76-E, 0-76-N	X	X
Navistar TMS 6816	X	X

Call Our Friendly Sales Representatives for Available Package Sizes

4314 4315 **EFFECTIVE 02/04**

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