

CHAMPION PDS

PRODUCT DATA SHEET

HTS FULL SYNTHETIC GEAR OIL

Champion HTS Gear Lubes are premium, fully synthetic extreme pressure automotive gear lubricants designed to meet the challenges of modern light-duty and heavy-duty axle differentials. Longer service intervals, more power transfer density, smaller oil volumes and limited air cooling place exceptional demands on today's axles. Only an exceptional lubricant should be trusted to protect your equipment.

Extreme pressure additive technology is field-tested and exceeds API GL-5
Lower coefficients of friction than conventional oils delivering better fuel economy
Permanent shear stability provides protection to gears even during long drain intervals
Low temperature performance protects gears during critical cold starts
Synthetic base oils provide excellent thermal and oxidative stability
Delivers Champion limited slip additive - providing excellent limited slip performance that lasts



Use with confidence in open differentials, limited slip differentials and other locking differentials where an API GL-5 or API GL-4 lubricant is specified

PART# 4314 - 75W-90

PART# 4315 - 80W-140

PART# 4317 - 75W-140

Available in:

4314H	-	1 Quart
4314D	-	5 Gallon
4314AN	-	55 Gallon
4315D	-	5 Gallon
4315AN	-	55 Gallon
4317D	-	5 Gallon

TYPICAL PROPERTIES:

PRODUCT CODE:	4314
SAE GRADE	75W-90
VISCOSITY @ 40°C, cSt	108
VISCOSITY @ 100°C, cSt	16.8
BROOKFIELD VISCOSITY, cP	65000 @ -40°C
VISCOSITY INDEX	170
KRL SHEAR STABILITY (% LOSS)	8.7

PRODUCT CODE:	4315
SAE GRADE	80W-140
VISCOSITY @ 40°C, cSt	211
VISCOSITY @ 100°C, cSt	24.5
BROOKFIELD VISCOSITY, cP	16500 @ -26°C
VISCOSITY INDEX	145
KRL SHEAR STABILITY (% LOSS)	<1

PRODUCT CODE:	4317
SAE GRADE	75W-140
VISCOSITY @ 40°C, cSt	180
VISCOSITY @ 100°C, cSt	27.5
BROOKFIELD VISCOSITY, cP	85000 @ -40°C
VISCOSITY INDEX	190
KRL SHEAR STABILITY (% LOSS)	8.5

FOR HEALTH / SAFETY INFORMATION - REFER TO THE SDS at WWW.CHAMPIONBRANDS.COM

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