

CHAMPION PDS

PRODUCT DATA SHEET

HEAVY-DUTY ALL PURPOSE GL-5 GEAR LUBE

CHAMPION CHAMPION HD ALL PURPOSE GL-5 GEAR LUBES are our general purpose, multi-viscosity gear lubes manufactured from the finest quality select paraffin base stocks available and blended with premium additives to exacting specifications. These lube oils provide exceptional cold flow properties with high adherence to gears even under high speed, giving quicker lubrication under the most severe weather conditions.

Recommended for use in all major transmission, final drive and gearboxes requiring an API GL-5 or API GL-4 multiviscosity service classification, or U.S. Steel (AIST)224, AGMA 9005 EP, David Brown 51.53.101 (E) or Cincinnati Machine (CM) approvals.



All Champion Heavy Duty All Purpose gear lubes provide:

- Great oxidation control under high thermal conditions
- Protection against excessive contact wear, extreme pressure, and corrosion.
- Anti-foaming properties
- Compatibility with all mineral-based fluids and most synthetic fluids.
- Good yellow-metal compatibility
- Optimized seal conditioning to reduce or eliminate leaks

PART# 4120 - 80W-90

PART# 4157 - 85W-140

Available in:

4120H	-	1 Quart
4120N	-	1 Gallon
4120U	-	2.5 Gallon
4120D	-	5 Gallon
4120AN	-	55 Gallon
4157U	-	2.5 Gallon
4157D	-	5 Gallon
4157AN	-	55 Gallon

TYPICAL PROPERTIES:

PRODUCT CODE:	4120
SAE GRADE	80W-90
API SERVICE	GL-5
GRAVITY API @ 60°F	26.9
VISCOSITY @ 40°C, cSt	140.0
VISCOSITY @ 100°C, cSt	14.6
SUS @ 104°F	650
SUS @ 210°F	75
VISCOSITY INDEX	101
POUR POINT °F	-22
FLASH POINT °F	400

PRODUCT CODE:	4157
SAE GRADE	85W-140
API SERVICE	GL-5
GRAVITY API @ 60°F	26.1
VISCOSITY @ 40°C, cSt	340.0
VISCOSITY @ 100°C, cSt	25.5
SUS @ 104°F	1570
SUS @ 210°F	120
VISCOSITY INDEX	100
POUR POINT °F	0
FLASH POINT °F	435

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

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