

CHAMPION PDS

PRODUCT DATA SHEET

INDUSTRIAL EP GEAR LUBE

CHAMPION INDUSTRIAL EP GEAR series are highly purified industrial gear lubricants made with the finest additives providing excellent lubrication protection under extreme pressure conditions. Select quality paraffinic base stocks are employed to provide the necessary oxidation control under the most difficult conditions meeting U.S. Steel (AIST) 224, AGMA 9005 EP, David Brown 51.53.101 (E) and Cincinnati Machine (CM) gear lubricant performance requirements.

All Champion Industrial EP gear lubes provide:

- Good thermal and oxidation protection against excessive contact wear, and corrosion
- Good anti-foaming characteristics
- Compatibility with all mineral-based fluids
- Good yellow-metal compatibility
- Optimized seal conditioning to reduce or eliminate leaks

Recommended for use in applications requiring extreme pressure industrial gear oil.



PART# 4068
PART# 4069
PART# 4070
PART# 4071
PART# 4076
PART# 4077

Available in:

4068AN	-	55 Gallon
4069D	-	5 Gallon
4069AN	-	55 Gallon
4070D	-	5 Gallon
4070AN	-	55 Gallon
4071D	-	5 Gallon
4071AN	-	55 Gallon
4076AN	-	55 Gallon
4077AN	-	55 Gallon

TYPICAL PROPERTIES	
ISO Grade	68 150 220 320 460 680
Product Code	4068 4069 4070 4071 4076 4077
Gravity API @ 60°F	31.4 29.7 27.4 27.4 27.7 28.0
cSt @ 40°C	68 147 233 315 455 680
cSt @ 100°C	8.8 14.8 19.0 23.0 29.0 53.0
SUS @ 104°F	315 680 1080 1460 2108 3150
SUS @ 210°F	54 74 94 110 138 248
Viscosity Index	100 98 98 98 98 135
Pour Point °F	-24 -24 -24 -24 -20 -26
Flash Point °F	460 500 520 520 590 590
AGMA Grade	2 EP 4 EP 5 EP 6 EP 7 EP 8 EP

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

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