



# Champion Super Grade Motor Oils

CHAMPION SUPER GRADE MOTOR OIL series are economy class mono and multi-grade gasoline engine oils designed and licensed to meet API service category SN and ILSAC GF-5 specifications where applicable.

- **Multi-viscosity oils are friction modified for added fuel mileage savings**
- **Meets SAE specifications and meets both domestic and foreign OEM warranty requirements for use in gasoline and turbo charged gasoline engines**
- **Good anti-wear and cold flow protection during start up when wear is most significant**
- **Good detergency to keep engine parts clean**
- **Universal compatibility with other passenger car motor oils**

CHAMPION SUPER GRADE MOTOR OILS are recommended for service fill engine oil replacement in all domestic and foreign cars, SUVs, and ATVs including;

- Acura
- Chrysler
- Ford
- GMC
- Honda
- Infiniti
- Isuzu
- KIA
- Lexus
- Lincoln
- Mercury
- Mercedes Benz
- Mitsubishi
- Saturn
- Toyota
- Volvo

See Your Owners Manual for Viscosity Recommendation

TYPICAL SPECIFICATION

SAE Grade	5W-20	5W-30	10W-30	10W-40	HD 30	HD 40
Product Code	4229	4222	4228	4030	4033	4034
MSDS #	100	100	100	100	100	100
Base	Syn-Blend	Syn-Blend	Syn-Blend	Non-Syn	Non-Syn	Non-Syn
API Service	SN	SN	SN	SN	SN	SN
ILSAC	GF-5	GF-5	GF-5	-	-	-
Ford	M2C205-A	M2C205-A	M2C205-A	-	-	-
General Motors	-	6094M	6094M	-	-	-
Gravity API @ 60 °F	33.3	32.8	32.8	30.6	29.1	28.8
Pour Point °F	-36	-36	-32	-32	-27	-22
Flash Point °F	328	395	403	403	406	406
SUS @ 104 °F	222	311	339	429	440	621
SUS @ 212 °F	54	62	62	73	64	75
cSt @ 40 °C	47.7	67.0	73.0	92.5	95.0	134.0
cSt @ 100 °C	8.5	10.9	10.9	13.7	11.3	14.2
TBN, mg KOH/gm	8.70	8.70	8.70	8.30	8.30	8.30
Sulfated Ash %wt	0.90	0.91	0.91	0.90	0.91	0.91
Color	3.0	3.0	3.0	3.0	3.0	3.0
Viscosity Index	156	154	138	152	106	104

Effective 12/11

CHAMPION BRANDS, L.L.C. › 1001 GOLDEN DRIVE › CLINTON, MO 64735  
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