



#4222 SAE 5W30
 #4228 SAE 10W30
 #4229 SAE 5W20
 #4030 SAE 10W40
 SUPER GRADE MOTOR OIL

CHAMPION SUPER GRADE ALL SEASON MOTOR OILS are multi-grade high V.I. oils manufactured from some of the finest quality select paraffinic base stocks. These stocks are then blended with the latest “state of the art” additives to exacting specifications resulting in some of the finest lubricating oils available today. These additives contain friction modifiers which results in a fuel efficient, energy conserving motor oil.

CHAMPION SUPER GRADE ALL SEASON MOTOR OILS are formulated to meet the most severe requirements of the gasoline engines built today. These super grade all season , multi-viscosity motor oils provide not only increased protection under high temperature, high load conditions, but also provide the much needed additional protection of lubrication during cold starts when wear can be significant. In addition to the increased protection of CHAMPION SUPER GRADE ALL SEASON MOTOR OILS, their low temperature characteristics provide faster engine cranking and quicker starting. These oils far surpass all major automotive manufacturers’ warranty requirements. They contain detergent dispersants and oxidation and rust inhibitors which results in an exceptionally clean engine virtually free from deposits and build-ups.

CHAMPION SUPER GRADE ALL SEASON MOTOR OILS surpass the requirements for API service classifications SJ and SL. These oils are approved for use in turbo charged engines where temperatures can be extreme. The extra protection of CHAMPION SUPER GRADE will significantly prolong engine life under these extreme conditions. Additionally, SAE 5W20, 5W30 and 10W30 meet the ILSAC GF-3 Energy Conserving classification. SAE 5W20 also meets Ford WSS-M2C153H and Honda Service Fill requirements.

TYPICAL SPECIFICATIONS

SAE	5W20	5W30	10W30	10W40
Product Code	4229	4222	4228	4030
Gravity API @ 60° F	33.3	32.2	29.5	29.5
Viscosity				
cSt @ 40 ° C	47.7	71.3	71.0	93.00
cSt @ 100 ° C	8.5	11.5	10.7	13.70
Viscosity Index	156	155	139	150
cP @ ° C MAX ccs	6600@-30	6600@-30	7000@-25	7000@-25
Pour Point ° F	-33	-35	-30	-30
Flash Point ° F	428	400	400	410
Sulfated Ash % Wt	0.9	0.9	0.9	0.9
Color	Amber-Brown	Amber-Brown	Amber-Brown	Amber-Brown
API ILSAC Energy Conserving	GF-3	GF-3	GF-3	

Available in:

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|---------------------|-----------------------|--------------------|-----------------------|
| #4222A - 55 gallon | #4228A - 55 gallon | #4229A - 55 gallon | #4030A - 55 gallon |
| #4222H - 12/1 quart | #4228B - 30 gallon | | #4030U - 2/2.5 gallon |
| | #4228U - 2/2.5 gallon | | #4030H - 12/1 quart |
| | #4228N - 4/1 gallon | | |
| | #4228H - 12/1 quart | | |

4222/4228/4229/4030

EFFECTIVE 1002