



**#4152 SAE 15W40
HEAVY DUTY
MOTOR OIL**

CHAMPION HEAVY DUTY SAE 15W40 is a multi-grade motor oil produced from the highest quality paraffinic base stocks and additives. It is laboratory controlled and precisely blended to maintain a narrow specification, ensuring a very high quality finished product.

CHAMPION HEAVY DUTY SAE 15W40 is designed for use in heavy duty diesel applications as well as passenger cars, making it an excellent choice for a fleet oil. It has a high viscosity index and is very shear stable providing excellent "in grade" performance. It also has very good cold temperature characteristics which improve cold weather starting and minimize wear during this crucial period until the engine warms up. It meets API engine service classifications CF, CG-4 and CH-4 for diesel engines and SH, SJ for gasoline engines. It meets the requirements of Mack EO-M Plus, Cummins CES 20076 and Volvo VDS. It can be used in domestic as well as foreign engines where these specifications are recommended.

TYPICAL SPECIFICATIONS

Product Code	4152
SAE	15W40
Gravity API @ 60° F	28.0
Viscosity	
cSt @ 40 ° C	112
cSt @ 100 ° C	14.7
Viscosity Index	136
Low Temp CCS	
cP @ C Max	7000 @ -20
Borderline Pumping Temp °C	<-20
Pour Point ° F	-25
Flash Point ° F	415
Sulfated Ash wt%	1.2
Color	5.5
TBN (ASTM D-2896)	9.0

=====

Available in:

#4152A - 55 gallon
#4152H - 12/1 quart
#4152U - 2/2.5 gallon

4152

EFFECTIVE 0601