

## PASSENGER CAR MOTOR OIL

**TITAN PERFORMANCE Passenger Car Motor Oils** are specially formulated with high-quality Group II+ base oils plus state-of-the art performance additives and are engineered to meet the demands of gasoline, propane, and natural gas engines in passenger cars and light duty trucks requiring API SN rated oils, as well as older service levels SM and SL. SAE 5W-30, 5W-20 and 10W-30 grades are also Resource Conserving and meet ILSAC GF-5, as well as older service level GF-4.

TITAN PERFORMANCE PROPERTIES						
SAE Viscosity Grade	5W-20	5W-30	10W-30	10W-40	20W-50	30
API Service	SN	SN	SN	SN	SN	SN
ILSAC	GF-5	GF-5	GF-5	-	-	-
Kinematic Viscosity						
cSt @ 40°C	49.7	63.2	69.5	103.3	161.4	99.2
cSt @ 100°C	8.6	10.6	10.6	15.1	20.0	12.2
Viscosity Index	150	155	140	151	144	115
CCS Viscosity						
cSt @ -30°C	6100	6300	-	-	-	-
cSt @ -25°C	-	-	6300	6400	-	-
cSt @ -15°C	-	-	-	-	5100	-
Evaporative Loss, NOACK, wt%	< 15	< 15	< 15	< 15	< 15	-
Specific Gravity 15.6°C (60°F)	0.861	0.860	0.866	0.866	0.876	0.875
Flash Point, °C	218	224	234	236	242	240
Pour Point, °C	-39	-39	-36	-36	-30	-27
Color (ASTM)	3.0	3.0	L 3.5	L 3.5	L 3.5	L 3.5
Sulfated Ash, wt%	0.92	0.92	0.92	0.92	0.92	0.92

For additional qualifications, please contact your TITAN PERFORMANCE Products Sales Representative.

Note: Values shown above are representative of current production and may vary within modest ranges. Rev. 05/17