



Performance Plus Oils and Lubricants

PERFORMANCE UNDER THE MOST EXTREME CONDITIONS.

SYNTHETIC BLEND PASSENGER CAR MOTOR OIL

PERFORMANCE PLUS™ Synthetic Blend Passenger Car Motor Oils are specially formulated with high-quality Group II+ base oils plus state-of-the art performance additives. They are engineered to meet the latest demands of gasoline, propane, and natural gas engines in passenger cars and light duty trucks. With an API Service Category of API SN PLUS, they are backwards compatible (SN and SM) and designed to keep engines clean by fighting sludge; provide oxidation control; and protect engines against low speed pre-ignition (LSPI) in turbo-charged gasoline direct injection engines (TGDI). Additionally, they meet ILSAC GF-5 specifications and the 5W-30, 5W-20 and 10W-30 grades are Resource Conserving.

Performance Plus® Synthetic Blend Passenger Car Motor Oils meets, exceeds, or carries the approvals to match the performance requirements of the following: Ford WSS-M2C-945-A (5W-20), Ford WSS-M2C-946-A (5W-30), and GM 6094M.

PERFORMANCE PLUS PROPERTIES

	5W-20	5W-30	10W-30
SAE Viscosity Grade	5W-20	5W-30	10W-30
API Service Category	SN Plus	SN Plus	SN Plus
ILSAC Specification	GF-5	GF-5	GF-5
Kinematic Viscosity			
cSt @ 40°C	50.4	64.5	65.0
cSt @ 100°C	8.7	10.7	10.2
Viscosity Index	151	157	144
CCS Viscosity			
cP @ -35°C	-	-	-
cP @ -30°C	5,300	5,400	-
cP @ -25°C	-	-	5,100
cP @ -15°C	-	-	-
MRV Viscosity			
cP @ -30°C	-	-	15,000
cP @ -35°C	16,000	21,000	-
TBN	7.3	7.3	7.3
Evaporative Loss, NOACK, wt%	< 15	< 15	< 15
Specific Gravity 15.6°C (60°F)	0.869	0.858	0.862
Flash Point, °C (°F)	204 (399)	204 (399)	206 (403)
Pour Point, °C (°F)zz	-36 (-33)	-39 (-38)	-42 (-44)
Color (ASTM)	3.0	3.0	3.0
Sulfated Ash, wt%	0.92	0.92	0.92

For additional questions, please contact your Performance Plus® Products Sales Representative.

Note: Values shown above are representative of current production and may vary within modest ranges. Rev. 10/18