



# Performance Plus Oils and Lubricants

PERFORMANCE UNDER THE MOST EXTREME CONDITIONS.

## FULL SYNTHETIC PASSENGER CAR MOTOR OIL

**PERFORMANCE PLUS™ Full Synthetic Passenger Car Motor Oils** are specially engineered with high-quality base oils plus premium state-of-the art performance additives. They are formulated to meet and exceed the latest demands of turbocharged, high powered, high-efficiency gasoline and propane 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). They are Resource Conserving passenger car motor oils and meet the latest ILSAC specification of GF-5

**Performance Plus®™ Full Synthetic Passenger Car Motor Oils** meets, exceeds, or carries the approvals to match the performance requirements of the following: Ford WSS-M2C-945A (5W-20), Ford WSS-M2C-946-A (5W-30), Ford WSS-M2C-947-A (0W-20) and GM 6094M.

PERFORMANCE PLUS PROPERTIES			
SAE Viscosity Grade	0W-20	5W-20	5W-30
API Service Category	SN Plus	SN Plus	SN Plus
ILSAC Specification	GF-5	GF-5	GF-5
Kinematic Viscosity			
cSt @ 40°C	45.9	46.5	62.1
cSt @ 100°C	8.6	8.5	10.9
Viscosity Index	168	162	169
CCS Viscosity			
cP @ -35°C	5,400	-	-
cP @ -30°C	-	3,600	4,000
MRV Viscosity			
cP @ -40°C	17,000		
cP @ -35°C		10,000	13,000
TBN	7.3	7.3	7.3
Evaporative Loss, NOACK, wt%	< 15	< 15	< 15
Specific Gravity 15.6°C (60°F)	0.845	0.846	0.847
Flash Point, °C	204	204	204
Pour Point, °C	-48	-48	-45
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