

## PRODUCT DESCRIPTION

PRIMO® Bronze Performance Motor Oils are formulated with the highest quality virgin base oils and latest additive technologies to deliver a high level of performance while protecting & cleaning the engine. PRIMO® oils exceed the toughest US performance standards for API SN PLUS and ILSAC GF-5 (where applicable). Refer to the vehicle manual for fluid & maintenance recommendations. PRIMO® oils are warranted against defect when used & stored properly.

## **FEATURES & BENEFITS**

- Delivers viscosity stability & thermal endurance
- Friction modifiers reduce engine wear
- Superior protection against sludge, soot & corrosion
- Enhanced fuel economy

#### **TYPICAL TEST DATA**

ASTM TEST NAME	Test Method	5W-20	5W-30	10W-30	10W-40	20W-50
Kinematic Viscosity @ 100° C, cSt	D445	8.0	10.8	11.0	14.5	18.3
Kinematic Viscosity @ 40° C, cSt	D445	45.4	62.8	59.55	91.75	158.1
Viscosity Index	D2270	150	165	150	165	130
Flash Point °C / °F	D92	205 / 401	210 / 410	215 / 419	210 / 410	220 / 428
Pour Point °C / °F	D97	-42 / -43	-42 / -43	-40 / -40	-40 / -40	-30 / -22
Specific Gravity @ 60°F	D4052	0.86	0.86	0.87	0.86	0.87
NOACK Volatility, %	D5800	13	13	11	13	8
Color	D1500	2.5	2.5	2.5	2.5	2.5

Typical test data may vary. Minor variations, which do not affect performance, may occur.

# **TYPICAL APPLICATIONS**

- All viscosities are formulated for use in gasoline fueled cars, vans and light duty trucks
- SAE 5W-20, 5W-30, 10W-30 meet requirements of SN PLUS, ILSAC GF-5, Chrysler MS-6395, GM-6094M
- SAE 10W-40, 20W-50 meet the performance requirements of API SN PLUS
- For use in most vehicles made in North America (Ford, GM, Chevy, Chrysler, Cadillac, Dodge, Jeep, etc.)

## **SHIPPING & PACKAGING DATA**

PACKAGE SIZE	UNIT WEIGHT	UNIT VOLUME	PALLET QUANTITY	PALLET WEIGHT
		CU.FT		
Case 12/ QT (946 mL)	24.5	0.78	98	2445
Case 4/ GL (3.78L)	32.5	1.03	60	1995
Pail 5 GL (18.9L)	38.0	1.24	42	1640
Drum 55 GL (208 L)	428	10.52	4	1760
Tote 265 GL (1000 L)	1930	49.4	1	1930

HANDLING AND SAFETY INFORMATION - Refer to (SDS) Safety Data Sheets for proper handling and safety information. Use the same care and handling as for any petroleum product. Nothing herein shall be deemed to constitute a warranty, express or implied, that said information or data are correct or that the products described are merchantable or fit for a particular purpose, or that said information, data or products can be used without infringing patents of third parties.

