



PASSENGER CAR MOTOR OIL

AMERICA'S CHOICE[®] Passenger Car Motor Oils provide maximum protection for longer engine life.

America's Choice[®] is formulated with:

- Highest quality recycled and re-refined base oils with exceptional purity and lubricating properties that are as good as or better than base oils made from crude oil
- State-of-the-art performance additives including viscosity index improvers, detergents, dispersants, and anti-wear agents provide maximum protection against breakdown and engine wear

America's Choice[®] Motor Oils, like the leading motor oils, exceed the toughest North American standards for performance, protection and resource conservation including API service SN and ILSAC GF-5.

Since America's Choice[®] is made from recycled and re-refined used motor oil, it satisfies recent Federal directives for government agencies to use recycled/recovered materials, including:

- Executive Order 13423, signed in 2007 by President Bush, mandates "in Federal agency acquisitions of goods and services use of sustainable environmental practices, including acquisition of bio-based, environmentally preferable, energy-efficient, water-efficient, and recycled-content products"
- Section 6002 of RCRA that requires federal agencies to "procure such items composed of the highest percentage of recovered materials practicable"
- Federal Regulation 23.4 that requires Federal Agencies to "use recovered materials to the maximum extent practicable"

TYPICAL PROPERTIES

AMERICA'S CHOICE [®]	SAE	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	149.0	86.3
cSt @ 100°C		8.6	10.6	10.6	15.1	18.8	11.1
Viscosity Index		150	155	140	151	142	116
CCS Viscosity							
cP @ -30°C		6100	6300	-	-	-	-
cP @ -25°C		-	-	6300	6400	-	-
cP @ -15°C		-	-	-	-	6600	-
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	-24
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

Note: Values shown above are representative of current production and may vary within modest ranges

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