

## ADVANTAGE GF-5 HIGH MILEAGE PASSENGER CAR ENGINE OILS

### OVERVIEW

ADVANTAGE HIGH MILEAGE PASSENGER CAR ENGINE OILS are designed to meet the most demanding lubrication requirements of today's naturally aspirated, turbo-charged, super-charged gasoline engines and ethanol containing fuels up to E85.

### FEATURES & BENEFITS

ADVANTAGE HIGH MILEAGE PASSENGER CAR ENGINE OILS are specially formulated with a blend of synthetic and conventional base oils designed for higher mileage vehicles with enhanced oxidation stability and seal swell agents to help tighten engine component clearances that may have widened over excess miles causing increased engine wear. These fluids are specially formulated to provide excellent oxidation stability, low temperature flow properties and enhanced fuel economy.

### APPLICATIONS

ADVANTAGE HIGH MILEAGE PASSENGER CAR ENGINE OILS are designed with higher mileage cars in mind. Special additives are utilized to address common problems associated with older vehicles. ADVANTAGE HIGH MILEAGE PASSENGER CAR ENGINE OILS meet the new lower volatility requirements of ILSAC GF-5 to improve engine cleanliness and reduce oil consumption.

### SPECIFICATIONS

API SN, SM, SL, SJ • ILSAC GF-5 • Ford WSS-M2C945-A (5W20) • Ford WSS-M2C946-A (5W30) • Chrysler MS-6395 (5W20, 5W30, 10W30) • GM 4718M

### TYPICAL PROPERTIES

PRODUCT CODES	599	520	529	598
SAE Grade	5W-20	5W-30	10W-30	10W-40
Viscosity, cSt @ 100°C	8.65	10.63	10.61	15.65
Viscosity, CCS cP @	6100 (-30)	6250 (-30)	6400 (-25)	6500 (-25)
Viscosity, cSt @ 40°C	50.5	63.5	70.16	109.10
Viscosity Index	149	158	139	152
Pour Point, °C	-45	-45	-42	-40
Zinc, Wt. (%)	0.085	0.085	0.085	0.085
Phosphorous, Wt. (%)	0.077	0.077	0.077	0.077