



Q.A.P engine oils are designed for use in today's demanding gasoline engines. They exceed the requirements of the American Petroleum Institute's (API) current performance level, for gasoline engine oils and satisfy the current warranty requirements of domestic and foreign automobile manufacturers requiring an API SN or ILSAC GF-5 product.

Q.A.P oils are suitable for even the severe service typical of city delivery, taxi and police cars. It is also tough enough to withstand the most severe driving conditions the average consumer can impose on it - that is stop-and-go city driving, short trips in cold weather and trailer-towing in hot weather. Lighter grades provide full fuel economy benefits as indicated by their Resource-Conserving rating.

Q.A.P SYNTHETIC is compatible with multi-grade and synthetic engine oils of the same grade. Never mix grades of engine oils.

# **FEATURES**

Meets or exceeds the following industry standards:

- Top level API performance rating SN for gasoline and propane engines
- ILSAC GF-5 qualified for warranty use (5W20, 5W30, and 10W30)
- Resource conserving rating (5W20, 5W30, and 10W30)
- Formulated for Ford, Honda, & Mazda vehicles (5W20)

# **BENEFITS**

- Outstanding resistance to viscosity breakdown, even under high temperature, high shear conditions
- Maximum wear protection
- Improved detergency to prevent deposits and varnish
- Improved oxidation resistance
- Excellent cold weather performance

## **AVAILABLE SIZES**



### TYPICAL PERFORMANCE RESULTS

SAE GRADE	5W20	5W30	10W30
VISCOSITY (D-445)			
cSt @ 40°C	49.3	64.3	68.3
cSt @ 100°C	8.4	10.7	12.3
VISCOSITY INDEX (D-2270)	148	156	159
FLASH POINT (°C) (D-92)	238	239	232
COLD CRANK SIMULATOR (D-2602)			_
cP @ -15°C (max. 9500)	-	-	-
cP @ -25°C (max. 7000)	-	-	5989
cP @ -30°C (max. 6600)	5912	6308	-
LOW TEMP. PUMPING (D-3829)			
cP @ -20°C (max. 60000)	-	-	-
cP @ -30°C (max. 60000)	-	25002	17810
cP @ -35°C (max. 60000)	17813	-	-
TOTAL BASE NUMBER (D-2896)	8	7.9	7.9

#### **AVAILABLE SIZES & CODES**

	946ml.	5L	18.9L	205L
Q.A.P ENGINE OIL	(1 US qt)	(1.3 US Gal)	(5.0 US Gal)	(54.2 US Gal)
	Q5W20-1			
5W-20	FX0002215			
5W-30	Q5W30-1	Q5W30-5		
	FX0002015	FX0002030		
10W-30	Q10W30-1	Q10W30-5		
	FX0002115	FX0002130		

Available Exclusively at Bestbuy Distributor Locations

