# **QUARTZ 9000 FUTURE FGC**



# **SAE 5W30**



# Synthetic passenger car motor oil

#### **USES**

QUARTZ 9000 FUTURE FGC 5W30 was developed to meet the most stringent requirements of North American gasoline engine manufacturer. It is particularly suited to turbocharged, multi-valve and direct injection engines.

## **PERFORMANCES**

**API Service** API SN, ILSAC GF-5

**OEM Approvals** Chrysler MS-6395

Ford WSS-M2C946-A (backward compatible Ford WSS-M2C929-A)

GM 4718M GM 6094M

GM DEXOS™1 (License No GB1C0503070)

Meets highest GM standard

#### **CUSTOMERS**

Fuel economy

Extended drain

Extended drain intervals

Wear reduction

Technologically advance

- Excellent low temperature properties
- Easy start-up

### **CHARACTERISTICS**

PROPERTIES	TEST ASTM	QUARTZ 9000 FUTURE FGC 5W30
Specific Gravity	D1298	0.852
Viscosity at 100℃	D445	10.6
Viscosity at 40℃	D445	65
Viscosity Index (min.)	D2270	150
CCS (max.)	D5293	6000 @ -30℃
Flash point COC (min.)	D92	200 (390)
Pour point (min.)	D97	-40 (-40)
Zinc	D5185	780
Phosphorous	D5185	850
Calcium	D5185	2260
TBN	D2896	7.8
Sulfated Ash	D874	0.93

Remark: Although the preceding values are typical properties, they do not represent guaranteed characteristics.

**TOTAL LUBRICANTS CANADA** 220, Lafleur Av Lasalle (Qc) H8R4C9

**TOTAL QUARTZ 9000 FUTURE FGC 5W30** 

Sheet updated: 01/2012