## TECHNICAL DATA SHEET

# SYN-X 3000 5W-40



### **DESCRIPTION**

Syn-X 3000 5W-40 is an advanced, premium synthetic passenger car engine oil formulated to meet the demands of most current motor vehicles. Syn-X 3000 5W-40 provides total engine protection with performance, protection and fuel economy beyond those possible with conventional motor oils. Syn-X 3000 5W-40 responds exceptionally well to the demanding frequent stop-and-go, city driving conditions. Its outstanding thermal stability, improved viscosity-temperature characteristics and excellent low temperature fluidity makes it a true all-season lubricant. Specially selected base stocks coupled with advanced performance-enhancing additives provides superior cleaning, power and wear protection, allowing Syn-X 3000 5W-40 to meet both the rigors of cold weather operations as well some of the most demanding operating environments in tropical and desert regions. Syn-X 3000 5W-40 is especially formulated for the needs of today's modern engines found in many passenger car, SUV, vans and light commercial vehicles powered by petrol, diesel or gas engines.

## **SUMMARY OF BENEFITS**

- Improved fuel economy compared to mineral and synthetic blends
- Outstanding engine cleanliness
- Protects against rust and corrosion
- Extraordinary oxidation and thermal stability
- Exceptional low temperature performance
- True all-season lubricant
- Fully compatible with conventional (mineral) oils and other synthetic engine oils

#### **SPECIFICATIONS**

- API SN/CF
- ACEA A3/B4
- VW 501.01/505.00
- MB 229.3

SYN-X 3000 5W-40	TEST METHOD	UNITS	RESULTS
DENSITY @ 15°C	ASTM D1298	kg/L	0.859
COLOUR	ASTM D1500	-	3.0
KINEMATIC VISCOSITY			
@ 40°C	ASTM D445	cSt	87.5
@ 100°C	ASTM D445	cSt	14.0
VISCOSITY INDEX	ASTM D2270	-	168
APPARENT VISCOSITY @ -30°C	ASTM D5293	сР	6,200
POUR POINT	ASTM D97	°(	-36
FLASH POINT (COC)	ASTM D92	°(	222
TOTAL BASE NUMBER	ASTM D2896	mgKOH/g	10.0

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

## STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

#### **AVAILABLE PACK SIZES**

4L - #304138, 1L - #301138

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