TECHNICAL DATA SHEET SYN-X 6000 5W-50



DESCRIPTION

Syn-X 6000 5W-50 is an advanced, premium full synthetic passenger car engine oil formulated to meet the demands high performance gasoline powered vehicles including those driven in a spirited manner. Syn-X 6000 5W-50 provides total engine protection with exceptionally high levels of performance, viscosity control and and protection beyond the limits of conventional oils.

Syn-X 6000 5W-50 responds exceptionally well to the demands of frequent stop-and-go, city driving conditions or a day on the race track. Its outstanding thermal stability, improved viscosity-temperature characteristics and excellent low temperature fluidity makes it a true all-season lubricant.

Syn-X 6000 5W-50 is designed to protect today's modern, high performance gasoline powered engines including turbo charged and super charged engines.

SUMMARY OF BENEFITS

- Outstanding engine cleanliness resulting in less power robbing sludge and deposit build up in the engine
- Protects against rust and corrosion
- Excellent oxidative and thermal stability
- Exceptional high and low temperature performance. True all-season lubricant
- Fully compatible with conventional (mineral) oils and other synthetic engine oils
- Protects against LSPI

SPECIFICATIONS

Syn-X 6000 5W-50 meets the following international performance specifications:

- API SP/CF • ACEA A3/B4
- MB 229.3. 229.1
- Porsche A40

STORAGE INSTRUCTIONS

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 ENVIRONMENT

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.

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TYPICAL CHARACTERISTICS

SYN-X 6000 5W-50	TEST METHOD	UNITS	RESULTS
DENSITY @ 15°C	ASTM D1298	kg/L	0.853
COLOUR	ASTM D1500	kg/L	3.0
KINEMATIC VISCOSITY			
@ 40°C	ASTM D445	cSt	108.6
@ 100°C	ASTM D445	cSt	17.7
VISCOSITY INDEX	ASTM D2270	-	181
APPARENT VISCOSITY @ -30°C	ASTM D5293	сР	5,600
POUR POINT	ASTM D97	°C	-39
FLASH POINT (COC)	ASTM D92	°C	222
TOTAL BASE NUMBER	ASTM D2896	mgKOH/g	11.3

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

AVAILABLE PACK SIZES

4L - 304353, 1L - 301353

Head Office: 92-96 Links Road, St Marys NSW 2760 - PO BOX 515 Kingswood, NSW 2747 Phone: 02 9673 9600 - Fax: 02 9623 6466 - Email: sales@gulfwestern.com.au - Web: www.gulfwestern.com.au