

# TECHNICAL DATA SHEET

# SYN-X 6000 5W-40



## DESCRIPTION

Syn-X 6000 is a full synthetic ultra high performance engine oil suitable for a wide range of modern and older vehicles using Petrol, Diesel and LPG fuels. Syn-X 6000 is an approved lubricant for BMW Long Life LL-04 and other demanding European, Japanese and American engine specifications listed below. Formulated to meet API SP technology, it carries the latest and most advanced grade in API additive technology. Ideal for use in turbo charged and supercharged engines and those fitted in high performance vehicles including race engines. Safe for gasoline and diesel particulate filters.

## SUMMARY OF BENEFITS

- Synthetic formulation
- Suitable for extended drain intervals
- Latest API additive technology
- Excellent soot and sludge control resulting in cleaner engines
- Reduces fuel consumption due to superior additive technology
- Outstanding low temperature viscometrics for reduced wear at start up
- European / American formulation
- Extended component life
- Excellent mixed fleet oil
- Suitable for European, American and Japanese petrol engines

## SPECIFICATIONS

- ACEA C3
- API SP/CF
- MB 229.51
- VW 50200/50500/50501
- OPEL GM-LL-B-025
- BMW LONGLIFE-04
- PORSCHE A40
- RENAULT RN710/700
- PSA B71 - 2296
- GM DX2

## SUITABLE FOR



SYN-X 6000 5W-40	TEST METHOD	UNITS	RESULTS
DENSITY @ 15°C	ASTM D1298	kg/L	0.854
KINEMATIC VISCOSITY @ 100°C	ASTM D445	cSt	14.4
VISCOSITY INDEX	ASTM D2270	-	>185
POUR POINT	ASTM D97	°C	-36
FLASH POINT (COC)	ASTM D92	°C	210
TOTAL BASE NUMBER	ASTM D2896	mgKOH/g	7.9
SULPHATED ASH	ASTM D874	% mass	0.79

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

205LT - #30017, 20LT - #32017, 5LT - #30517, 1LT - #30117

January 2023

**GULF WESTERN PREMIUM QUALITY LUBRICATING OILS (AUST) PTY LTD**

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