



THE INNOVATIVE AUSTRALIAN

Product Data Sheet

SYNTEC

NEXGEN 5W-30

Full Synthetic, Fuel Efficient Passenger Car Engine Oil



NEXGEN 5W-30 is full synthetic passenger car motor oil exceeding GM Dexos 1™ Gen 2 and is formulated to provide low speed pre-ignition protection and the latest GM requirements. NEXGEN 5W-30 meets the highest API SP and ILSAC GF-5+ performance level and exceeds the most demanding requirements in relation to modern engine's emission control as well as oil consumption. NEXGEN 5W-30 is suitable for use in US, Australian and Japanese petrol fueled cars and 4WD's as well as many engines from other Asian car manufacturers.

Summary of Benefits:

- Protects against Low Speed Pre-Ignition (LSPI)
- Wear protection and extended service life
- Outstanding low temperature viscometrics for reduced wear at start up.
- Piston cleanliness and engine sludge protection
- Emission system durability and fuel economy

**NOW MEETS
API: SP**

Specifications:

- SAE Viscosity: 5W-30
- API: SP
- ILSAC: GF-6A
- Chrysler: MS 6395
- Ford: M2C 945-A, 946-A/B1
- GM: Dexos 1™ Gen 3
- GM: 4718M, 6094M, GM-LL-A-025

Product Code: 9189

Product Size: 1L, 5L, 7L, 10L, 20L, 205L

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Typical Characteristics:

Density at 15°C (kg/L)	0.86
Flash Point COC (°C)	210
Pour Point (°C)	-34
Kinematic Viscosity at 40°C mm ² /s (cSt)	63.7
Kinematic Viscosity at 100°C mm ² /s (cSt)	10.6
Viscosity Index	157
TBN (mg KOH/g)	9.2
Sulphated Ash Mass %	<0.8

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

Storage:

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:

A Safety Data Sheet (SDS) is available for each product. Users should consult the SDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Safety Data Sheet is available at Royal Precision Lubricants website www.royallubricants.com.au or by email info@royallubricants.com.au

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