

Product Data Sheet

Syntec Zero 20

Full Synthetic, Fuel Efficient Passenger Car Engine Oil



Syntec Zero 20 is full synthetic passenger car motor oil formulated to provide excellent fuel efficiency and minimal engine wear, particularly at cold start-ups. It meets the latest advances in low to mid SAPS additive technology and features low volatility synthetic base oil that minimises oil loss as well as an enhanced corrosion protection.

Syntec Zero 20 meets the highest API SQ and ILSAC GF-7 performance levels and exceeds most demanding requirements in relation to modern engine's emission controls as well as oil consumption. It is designed for use in modern 4, 6 & 8+ cylinder multi-cam, multi-valve (including VVT), naturally aspirated, supercharged & turbocharged petrol, low emission engines including Hybrids.

Syntec Zero 20 is suitable for use in US, Australian and Japanese petrol fuelled cars and 4WD's including Toyota 86 GT, Subaru BRZ, Jeep KL Cherokee 2.4 Litre, Mazda CX-5 and Nissan Altima 2.4 Litre models. It can also be used in Ford vehicles that specify M2C 945-A and M2C 947-A and in Chrysler vehicles specifying MS-6395 0W-20 engine oil. It can be used in vehicles manufactured by:

Specifications:

- SAE Viscosity: 0W-20
- API: SQ
- ILSAC: GF-7
- GM: 6094M
- Chrysler: MS 6395



Product Code: 9190

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



V1.1 6/23



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Summary of Benefits:

- *Wear protection and extended service life*
- *Outstanding low temperature viscometrics for reduced wear at start up.*
- *Provides very high fuel efficiency*
- *Piston cleanliness and engine sludge protection*
- *Emission system durability and fuel economy*
- *Extends Exhaust Catalyst Life*

V1.1 6/23

WWW.ROYALLUBRICANTS.COM.AU

Brisbane:

1-7 Potassium Street, Narangba,
QUEENSLAND, AUSTRALIA 4504

Tel: +61 7 3203 0089 Fax: +61 7 3203 3700

...DRIVEN BY PERFECTION

Melbourne:

40 Kimberley Road, Dandenong South,
VICTORIA, AUSTRALIA 3175

Tel: +61 3 9768 2441 Fax: +61 3 9768 3325

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Typical Characteristics:

Density at 15°C (kg/L)	0.85
Flash Point COC (°C)	220
Pour Point (°C)	-39
Kinematic Viscosity at 40°C mm ² /s (cSt)	45.3
Kinematic Viscosity at 100°C mm ² /s (cSt)	8.7
Viscosity Index	174
TBN (mg KOH/g)	7.9
Sulphated Ash Mass %	0.92

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

V1.1 6/23