



**PRODUCT
INFORMATION**

Syntec ULTRA PURE SYNTHETIC

0W-30

Code: 9180

Syntec ULTRA Full Synthetic, a 100% fully synthetic motor oil that complies with modern European emission standards. As one of the top-tier Low SAPS lubricants, it is specially designed for use in high performance passenger car and light commercial petrol and diesel engines where advanced after treatment systems such as Diesel Particulate Filters (DPF) and Three Way Catalysts (TWC) are used. **Syntec ULTRA** aligns well with many OEM performance specifications and can be used in most advance European, American and Japanese model vehicles.

Summary of Benefits

- Maximum engine life: Wider temperature range capability of the synthetic base fluid ensures correct oil viscosity to reduce friction at start-up, and to provide maximum lubricity during high temperature operation. The effective anti-wear additive system minimizes wear in even the most sophisticated valve train mechanisms, including those with variable valve timing.
- Reduced emissions: Formulated with latest generation Low SAPS technology containing reduced levels of metals, phosphorus and sulphur, it maximize the life of sensitive catalysts in catalytic converters and reduces the plugging rate of diesel particulate filters.
- Maximum power and performance: Additive system ensures maximum power and performance by control of ring belt and piston skirt deposits. Special friction modifiers assist in reducing friction for maximum fuel economy.
- Minimum maintenance costs: Superior thermal stability and oxidation resistance provides maximum protection against in-service oil degradation which contributes to filter blocking and sludge formation in the oil galleries, crankcase and valve train. Low metal, phosphorus and sulphur formulation extends emission system durability.
- Low oil consumption: Synthetic, highly shear-stable formulation provides superior control of oil flow through the ring belt area by maintaining oil viscosity, and reduces oil evaporation at the elevated ring zone temperatures experienced under all operating conditions.

Specifications

- API: SM/CF
- SAE Viscosity: 0W-30
- ACEA: A5/B5-08, C3
- BMW: Long Drain, Long Life 04
- Mercedes Benz: MB 229.30, 229.51
- VW: 502.00, 505.00, 505.01
- ILSAC: GF-4
- Porsche Approved



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Syntec ULTRA 0W-30

Available Size & Product Code

	5L	20L	60L	205L	1000L
Syntec ULTRA 0W-30	9180-5	9180-20	9180-60	9180-205	-

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.

Applications

Meets or exceeds manufacturer's requirements including Chrysler, Ford, Holden, Hyundai, Kia, Land Rover, Nissan, Range Rover, Ssanyong.

Health, Safety and Environment

A Material Safety Data Sheet (MSDS) is available for each product. Users should consult the MSDS, 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 Materials Safety Data Sheet is available at Royal Precision Lubricants by email: info@royallubricants.com.au.

Typical Characteristics

Specific Gravity at 15°C (kg/L)	0.855
Flash Point OCO (°C)	216
Pour Point (°C)	-39
Kinematic Viscosity at 40°C mm ² /s (cSt)	53.8
Kinematic Viscosity at 100°C mm ² /s (cSt)	10.1
TBN (mg KOH/g)	7.1
Viscosity Index	173
Sulfated Ash (%m)	0.78

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