



PRODUCT INFORMATION

Syntec ULTRA V PURE SYNTHETIC 5W-30

Code: 9280

Syntec ULTRA V Full Synthetic, long life petrol & diesel, energy conserving engine oil designed for the VAG group of vehicles (Volkswagen, Audi, Skoda, SEAT) for VW engines conforming to European IV emission standard which provides the highest level of protection from combustion deposits, heat induced oil oxidation and sludge deposits. Note: Touareg R5 and V10 Tdi must use VW 503.00, 506.00, 506.01 specification lubricants. **Syntec ULTRA V** is specifically for VW vehicles but is also suitable for all late model passenger cars especially those fitted with naturally aspirated and turbocharged gasoline and diesel engines in light trucks. This low viscosity performance, enhanced by low phosphorus and sulphur formulation (Low SAPS) reduces ash formation and delivers a significant increase in DPF service life.

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 technology containing reduced levels of metals, phosphorus and sulphur, it maximizes 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

- SAE Viscosity: 5W-30
- ACEA: A3/B4-04 (2004)
- Mercedes Benz: MB 229.51
- VW: 504.00 (Petrol), 507.00 (Diesel)
- ILSAC: GF-4
- BMW: Long Life 04



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Syntec ULTRA V 5W-30

Available Size & Product Code

	5L	20L	60L	205L	1000L
Syntec ULTRA V 5W-30	9280-5	9280-20	-	9280-205	-

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.

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 Density at 15°C (kg/L)	0.848
Flash Point OCO (°C)	224
Pour Point (°C)	-36
Kinematic Viscosity at 40°C mm ² /s (cSt)	73
Kinematic Viscosity at 100°C mm ² /s (cSt)	12.0
Viscosity Index	167
Sulphated Ash (%m)	0.6
Phosphorus Mass (%m)	0.057
Calcium (%m)	0.139
Nitrogen (%m)	0.10
Base Number (mg KOH/g)	5.9

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