



# EVERYDAY FULL SYNTHETIC ENGINE OILS 10W-40 AND 5W-50

**Codes:** EDS10005, EDS10020, EDS10205, EDS05005, EDS05020, EDS05205  
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Penrite Everyday Full Synthetic Engine Oils are high quality full synthetic products formulated with a special blend of highly refined synthetic hydrocarbons along with advanced technology additives and shear stable viscosity modifier, ensuring protection against wear, corrosion, oil oxidation and sludge under tough Australian Conditions.

Penrite Everyday Fully Synthetic Engine Oils are available in SAE 10W-40 and 5W-50 grades and meet the requirements of API SM/CF and the European Standards ACEA A3/B4, as well as many manufacturers' specifications.

### APPLICATION

Designed for use in latest generation petrol engines such as multi-cam, multi-valve, turbocharged and supercharged engines from all over the world. Also recommended for engines with variable valve timing.

Everyday Fully Synthetic SAE 10W-40 is designed for use where 10W-30, 10W-40 and 15W-40 oils are recommended.

Everyday Fully Synthetic SAE 5W-50 is designed for use where 5W-30, 5W-40, 5W-50 and 10W-50 oils are recommended.

For the ultimate in high performance fully synthetic engine oils, SIN 0, 5 and 10 should be used.

### BENEFITS

- Long engine life by reducing formation of high temperature engine deposits.
- Long oil life.
- Low start-up viscosity provides engine protection and power/fuel economy retention at the most critical time of the engines run cycle.
- Maintains oil pressure for life of oil drain

### INDUSTRY SPECIFICATIONS

Penrite Everyday Full Synthetic Engine Oils meet the performance requirements of:

API SM/CF	ACEA A3/B4 (Europe)
SAAB	Mercedes Benz 229.3/5
Renault	Rover RES.22.OL.22
VW 501.01/503.01	VW 506.00/506.01
BMW LL-01	VW 502.00/505.00
Volvo	Chrysler MS-6395G
Ford M2C912A	Porsche
Ford M2C153-G/H	GM-LL-A-025

## Typical Properties

	EDS 10 10W-40	EDS05 5W-50
SAE Grade	10W-40	5W-50
Density at 15°C, kg/L	0.868	0.856
Viscosity, Kinematic, cSt		
at 40°C	100	116
at 100°C	15.1	19.1
Viscosity Index	159	186
Viscosity, Cold Cranking @ -25 °C	5,379	
Viscosity, Cold Cranking @ -30 °C		6,012
NOACK	9.0	12.7
Zinc, mass %	0.104	0.104
Sulphated Ash, mass %	0.95	0.95
Base Number	9.2	9.2

### Environment, Health and Safety

Information is available by request on this product in the Penrite Material Safety Data Sheet. Information in this sheet is based on the most current information available. Minor variations to typical properties not affecting the performance of the product are to be expected in normal manufacture.  
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