



Peak Oil

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TECHNICAL DATA

Synmax 5w/30

Fully Synthetic Engine Oil



Peak Oil

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Synmax 5w/30

Fully Synthetic Engine Oil

Synmax 5W/30 is a high performance synthetic petrol and diesel engine performance system, developed to accommodate the very stringent requirements of the latest European and American lubricant specifications and Original Equipment Manufacturer's requirements.

Designed to give optimum performance across a wide range of turbocharged and normally aspirated petrol and diesel engines in passenger and light duty commercial vehicles. Conforms to the very stringent ash limits of MB 229.31.

Performance Benefits

- ◆ *Provides outstanding wear protection under the severest of operating conditions*
- ◆ *Inherently low temperature viscosity and low frictional characteristics offers considerable engine efficiency and fuel economy advantages*
- ◆ *Exceptional High Temperature/High Shear stability maintains oil viscosity throughout the lubricants service life, giving maximum protection against engine wear*

- ◆ *Excellent thermal and oxidation stability minimises varnish and other deposit formation, providing superior engine cleanliness, lower volatility and reduced top up requirements*
- ◆ *Unique synthetic formulation meets the stringent ash limits of MB 229.31*
- ◆ *Meets an extremely wide cross section of performance specifications issued by major OEM and international standards bodies*

Performance Specifications

API	SM/CF
ACEA '04	A3/B3, A3/B4, C3
MB	229.31
BMW	LL - 04
VW	502.00 / 505.00 / 505.01
Ford	WSS-M2C-917A
GM	GM-LL-025-B



Batoyle Freedom Group

Lubricants of Excellence

Typical Physical Characteristics

Characteristic	Synmax 5w/30
Specific Gravity @ 15°C	0.859
Kinematic Viscosity @ 40°C (cSt)	59.0
Kinematic Viscosity @ 100°C (cSt)	10.35
Viscosity Index	168

Health and Safety

The product is synthetic based and should be handled according to good standards of industrial hygiene. Further detailed information please is available on request.

Storage

Drums should be stored on their sides in a clean dry place and protected from extremes of temperature, store >5°C.

The information given is correct to the best of our knowledge. It is offered in good faith but without guarantee as the conditions and methods of use of our products are beyond our control.