



SIN ENGINE OIL 10W-70

Codes: SINE10005, SINE10020, SINE10205

Issue: January 2010

The ultimate in extreme performance engine oil, SIN Engine Oil 10W-70 is a premium full synthetic oil combines that combines a unique viscosity grade with cutting edge technology to deliver maximum engine protection in all conditions.

APPLICATIONS

Penrite SIN Engine Oil 10W-70 is specifically designed for use in high performance modern petrol engines in all types of vehicles, both on the road and on the track. Ideal for use in engines sizes from 1 cylinder to 12 (or 16!) cylinders.

Penrite SIN Engine Oil 10W-70 is recommended for use where it is deemed necessary to have a fully man made synthetic engine oil. Such conditions include short-term high load competition, in extremes of both ambient and engine operating temperatures and where the manufacturer has specified the use of a fully synthetic engine oil,

Even for standard on-road use, the advanced formulation will add life to your engine.

CUSTOMER BENEFITS

- Longer engine life by reducing formation of high temperature engine deposits.
- Wear reduction from use of a combination of ultra-pure synthetic base oils and a European-standard additive package.
- Potentially longer oil life even in high performance vehicles.
- Reduced oil consumption due to use of highly specialised, ultra-pure, low volatility synthetic base oils.
- Non-friction modified so can be used in motorcycles with wet clutches.
- Full bodied, high temperature protection

INDUSTRY SPECIFICATIONS

Penrite SIN Engine Oil 10W-70 meets or exceeds the performance requirements of:

API SM/CF	ACEA A3/B3	JASO MA
Porsche	Peugeot PSA E-02	Ford M2C913-A/B
BMW	SAAB	Jaguar
Chrysler MS-6395H	Rover	Mercedes Benz 229.1
VV 500.00/502.00/505.00		Subaru

Typical Properties

Viscosity, Kinematic, cSt	
at 40°C	223
at 100°C	30.1
Viscosity Index	176
Cold Cranking Viscosity, cP at -25°C	6614
Zinc, Mass %	0.120
Phosphorus, Mass %	0.110
Sulphated Ash, mass %	1.17
Base Number, mass %	9.5

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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