

MAK CLASSIC PLUS 5W-30

Premium Synthetic engine oil for new generation ultra-low emissions petrol passenger cars & SUVs

MAK CLASSIC PLUS 5W-30 is a premium SYNTHETIC engine oil for ultra-low emission BS-VI compliant petrol passenger cars & SUVs. This oil is specially formulated with premium quality synthetic base stocks and new generation additive technology for better protection of GDI (Gasoline Direct Injection) engines and to extend engine life.

Applications:

MAK CLASSIC PLUS 5W-30 is recommended for ultra-low emission BS-VI compliant petrol passenger cars & SUVs.

It can be used for BS-IV or earlier models of petrol vehicles and also suitable for vehicles running with ethanol blended petrol (up to E85).

Performance/Benefits:

Superior engine protection – Unique additive chemistry of this oil protects engine from premature wear occurs due to LSPI events in gasoline direct engines of ultra-low emission BS VI compliant petrol cars & SUVs. Thus extends engine life.

Enhanced protection to After-treatment Devices (ATD) – Offers superior protection of after treatment devices and enhances its service life.

Better flow ability – Quick oil flow at low temperature and during stop-start in city driving condition, enhances wear protection and reduces maintenance cost

Excellent deposit control – Better oxidation stability reduces harmful sludge deposit and keeps engine clean, ensures smooth trouble free running

Performance Level/ Specification:

Meets performance benchmark of

- API SP
- ILSAC GF-6A

Typical Physico-Chemical Data: MAK CLASSIC PLUS 5W-30

Characteristics	ASTM test Method	Value
SAE Grade	SAE J300	5W-30
Color	Visual	Brown
Appearance	Visual	Clear
Density @29.5°C, g/cc	D1298	0.851
Kinematic Viscosity @40°C, cSt	D445	62
Kinematic Viscosity @100°C, cSt	D445	10.2
Viscosity Index	D2270	155
Flash Point, °C	D92	226
Pour Point, °C	D97	-33
Foaming, tendency/stability	D892	
a) Sequence I (ml/ml)		Nil/Nil
b) Sequence II (ml/ml)		10/Nil
c) Sequence III (ml/ml)		Nil/Nil

Storage & Handling:

The product should be stored inside. Keep it properly sealed to avoid contamination. Avoid freezing and store under protected storage conditions.

Health & Safety:

It is unlikely to be hazardous when properly used in recommended applications. Contamination of the oil from other oils, greases, chemicals, dirty water etc. can occur during the use. It should be avoided. Regular monitoring of the in-use product is recommended