

MAK CLASSIC 20W-50

Superior quality multi-grade engine oil for cars & SUVs running with petrol and CNG

MAK CLASSIC 20W-50 is a superior quality multi-grade engine oil specially developed for petrol & CNG passenger cars and SUVs. It is formulated with high quality severely hydro processed Group II+ base oils and carefully selected additive technology to provide smooth running and engine protection at all weather condition. Strong protective film of this oil provides ultimate protection of engine components under higher operating speeds, temperatures and other adverse conditions.

Applications:

MAK CLASSIC 20W-50 is recommended for earlier generation passenger cars and SUVs running with petrol and CNG.

Performance/Benefits:

Strong protective film – Higher viscosity of this oil creates strong film on vital engine components, protects engine from wear at higher load and extreme operating temperature

Excellent Thermo-Oxidative Stability – Excellent resistance to oil oxidation reduces engine deposit and keeps engine parts clean and trouble free

Reduced Oil Consumption – Lower evaporation loss at higher temperature reduces engine oil top up requirements.

Enhanced Engine Life – Excellent wear protection and control over harmful deposit helps to enhance engine life and reduce maintainance cost.

Performance Level/ Specification:

Meets performance benchmark of

- API SL

Typical Physico-Chemical Data: MAK CLASSIC 20W-50

Characteristics	ASTM test Method	Value
SAE Grade	SAE J300	20W-50
Color	Visual	Brown
Appearance	Visual	Clear
Density @29.5°C, g/cc	ASTM D1298	0.862
Kinematic Viscosity @40°C, cSt	D445	172
Kinematic Viscosity @100°C, cSt	D445	19.5
Viscosity Index	D2270	135
Flash Point, °C	D92	240
Pour Point, °C	D97	-21
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