

MAK GE

Description

MAK GE is Superior quality Gas engine oil, specially developed for vehicles operating on Compressed Natural Gas (CNG), LPG and Dual Fuel. Highly refined base oils give MAK GE excellent protection of oxidation and nitration and thus higher oil life. Optimized ash content prolongs the life of valves and spark plugs. Keeps piston and engine clean thus ensuring smooth engine clean thus ensuring smooth engine operation.

Application

Recommended for use in Buses, Taxis, Cars, Autorickshaws (4 stroke) running on Compressed Natural Gas (CNG), LPG and Dual Fuel.

Benefits

- Appropriate Ash Content: prolongs the life of valves and spark plugs
- High Oxidation/Nitration protection : Longer oil life and lower deposits in engine
- Keeps piston and engine clean thus ensuring smooth engine operation
- Compatible with catalytic exhaust system fitted in the vehicle
- Trouble free cold start.

PERFORMANCE LEVEL

- API SF/CD

Technical Specifications

Characteristics	ASTM Test Methods	MAK GE	
		40	20W-50
Appearance	--	Clear & Bright	Clear & Bright
Colour, Visual Observation	--	Brown	Brown
Density @15°C	D1296	0.8937	0.8876
K.V at 100° C, cSt	D445	14.5	20.7
Viscosity Index	D2270	98	98
Flash Point, (COC), °C	D92	232	242
Pour Point, °C	D97	-9	-21
Copper corrosion @ 100°C for 3 hrs.	D130	1a	1a
Foaming Tendency / Stability: Qty. of foam in ml a) Sequence I b) Sequence II c) Sequence III	D892	Nil / Nil 10 / Nil Nil / Nil	Nil / Nil 10 / Nil Nil / Nil

All the mentioned values are typical which may vary from batch to batch.

Storage and Handling

- Indoor Storage is always preferable
- Barrels should be kept horizontally with bung position at 3'o clock 9 'o clock position
- Barrels should be kept away from dusty or heated areas as much as possible
- During handling any contact with dust must be avoided.

Health and Safety

These oils are not hazardous under normal conditions of use. For further guidance appropriate Material Safety Data Sheet may be referred.

Advice

For any further advice on applications or otherwise please contact the nearest Bharat Petroleum Territory Office or Technical Services Department at the address given below.

Bharat Petroleum Corporation Ltd.

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