

MAK GES-MA

Description

MAK GES-MA are medium ash engine oils blended with High viscosity Index Base oil. They also contain specially selected additives imparting better anti wear, anti oxidation, anti corrosion & anti foaming properties to the lubricant.

Application

Recommended for use in gas engines running on landfill gas having a total organic halide as chloride levels (TOHCL) levels below 240 micrograms/ltr

Benefits

These oils provide an excellent oxidation, nitration, deposit and wear control.

- Contains anti – oxidation, anti – wear and anti – corrosion additives
- Good anti – foaming agents

PERFORMANCE LEVEL

- API CD

Technical Specifications

Characteristics	ASTM Test methods	MAK GES MA	
		30	40
Appearance	--	Clear & Bright	Clear & Bright
Colour, Visual Observation	--	Brown	Brown
Density @15°C	D1298	0.8915	0.8915
K.V at 100° C, cSt	D445	11	14.5
Viscosity Index	D2270	95	95
Flash Point, (COC), °C	D92	226	232
Pour Point, °C	D97	-9	-9
Copper corrosion @ 100°C for 3 hrs.	D130	1a	1a

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

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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