

# MAK GES-LA

## Description

MAK GES-LA It is premium quality low ash heavy-duty Gas Engine Oil which are a blend of specially selected High Viscosity Index Base oils and carefully balanced additives.

## Application

Recommended for use in highly rated spark ignition stationary Natural Gas engines used for gas gathering/compression, power generation requiring low ash oil

## Benefits

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

- Consists of ash-containing and ash-less detergents – dispersants
- Contains anti – oxidation, anti – wear and anti – corrosion additives
- Good anti – foaming agents

## PERFORMANCE LEVEL

- API CF

## Technical Specifications

Characteristics	ASTM Test methods	MAK GES LA		
		30	40	15W-40
Appearance	--	Clear & Bright	Clear & Bright	Clear & Bright
Colour, Visual Observation	--	Brown	Brown	Brown
Density @15°C	D1298	0.885	0.891	0.895
K.V at 100° C, cSt	D445	11	14.5	14.5
Viscosity Index	D2270	95	95	132
Flash Point, (COC), °C	D92	226	232	238
Pour Point, °C	D97	-9	-9	-24
Copper corrosion @ 100°C for 3 hrs.	D130	1a	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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