

## MAK RR 40

This oil is formulated from high viscosity index base oils and additives. It maximizes engine deposits due to excellent control on sludge and varnish.

These are recommended for use in naturally aspirated, supercharged and turbo charged stationary diesel engines operating on HSD.

- It contains detergent-dispersant, inhibitors and anti-wear additives.
- Good thermo-oxidation stability.
- Good TBN retention power, which assist in protecting engine parts from corrosive wear.

- API CD
- IS 13656 : 2002 EDL 2

Characteristics	ASTM	MAK RR 40
Appearance	--	Clear
Colour, Visual Observation	--	Brown
Density @15°C, gm/ml	D1298	0.9113
K.V at 100° C, cSt	D445	15.7
Viscosity Index	D2270	94
Pour Point, °C	D97	-9
Flash Point, (COC), °C	D92	240
Copper Corrosion @ 100° C for 3 hrs	D130	1a
Total Base Number, mg KOH/ gm	D2896	13.14

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

- 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.
- During handling any contact with dust must be avoided.

This grade is not hazardous under normal conditions of use. For further guidance Material Safety Data Sheet (MSDS) may be referred.

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.

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