MAK PROCESSOL

Description

MAK PROCESSOL is made up of high refined superior quality hydro finished base oil, having low sulphur & high viscosity index with inherent anti-oxidation and anti-rust properties. It provide good protection against corrosion even during idle periods.

Application

General purpose lubrication for all types of industrial machinery using once through lubrication system. Also recommended for machine tools, Spindle Lubrication and heavier grades can be used for small open gears, under light duty conditions

Benefits

- Exceptionally good oxidation and thermal stability
- Non corrosive & non toxic
- Rust inhibition

Performance Level

- IS 493(Part 1):1981 [Reaffirmed Sep 2009]

MAK® LUBRICANTS

Technical Specifications

Characteristics	ASTM	MAK PROCESSOL							
		32	46	68	100	150	220	320	460
Appearance	--	Clear fluid	Clear fluid	Clear fluid	Clear fluid	Clear fluid	Clear fluid	Clear fluid	Clear fluid
K.V at 40° C, cSt	D445	32.1	46.2	68.9	100.7	152.5	220.6	320.3	460.8
Viscosity Index	D2270	103	102	101	100	98	97	95	93
Pour Point, °C	D97	-6	-6	-6	-6	-6	-3	-3	-3
Flash Point, (COC), °C	D92	188	196	214	240	244	250	256	270
Copper Strip Corrosion Test at 100°C for 3 hrs.	D130	1a	1a	1a	1a	1a	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 3'0clock - 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.

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