

# MAK HONEX C

## Description

It is a high performance cutting oil especially developed for super finishing operations e.g. Honning, Lapping etc. However, this oil can also be used in other low to moderately severe machining operations.

## Application

This oil is recommended for super finishing operation e.g. Honing, Lapping etc

## Benefits

- Owing to its low viscosity, it has excellent cooling effect and chip flushing ability. It is lighter in colour, which provides better visibility to the operator during operations
- Fortified with Chlorine containing additives, which makes the oil able to withstand high and varying load

## Performance Level

- Proprietary grade

## Technical Specifications

Characteristics	ASTM	MAK HONEX C
Appearance	--	Light yellow transparent fluid
K.V at 40°C, cSt	D445	4.5
Density at 29.5°C	D1298	0.8130
Pour Point, °C	D97	-12
Flash Point, (COC), °C	D92	96
Copper corrosion @ 100°C for 3 hrs.	D130	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 bunk 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

## Health and Safety

These oils are not hazardous under normal conditions of use. For further guidance appropriate Material Safety Data Sheet (MSDS) 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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