

MAK CABOL 32 (TF)

Description

MAK CABOL 32 is a Thermic fluid having broad range of heat transfer application. It is made up of superior quality base oil blended with anti oxidants & other additives having low volatility, low vapour pressure, non corrosive, non toxic and excellent oxidation, thermal & chemical stability for a long and trouble free life in the system.

Application

Ideally suited for enclosed heat transfer system with bulk temperature upto 280 ° C and maximum film temperature upto 305 ° C . Extensively used in many industries inclusive textile, chemical and processing industry

Benefits

- Exceptionally good oxidation and thermal stability
- Shows low volatility and low vapour pressure
- Non corrosive & non toxic
- Rust inhibition
- Excellent thermal conductivity

Performance Level

- Proprietary grade

Technical Specifications

Characteristics	ASTM	MAK CABOL 32(TF)
Appearance	--	Light brown clear fluid
Density at 15° C	D1296	0.8647
K.V at 100° C, cSt	D445	4.9
Viscosity Index	D2270	105
Pour Point, °C	D97	-18
Flash Point, (COC), °C	D92	226
Copper Strip Corrosion Test at 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 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.

Product and Application Development Dept.
BPCL 'A' Installation, Sewree Fort Road, Sewree (East)
Mumbai -400015
E-mail: MAKcustomer2@bharatpetroleum.in
Tel No.: 022-24176351