

MAK CALIB 4

Description

MAK Calib 4 is low viscosity oil formulated from highly refined base stocks to produce a reference fluid for diesel fuel pumps and injectors. MAK Calib 4 is incorporated with special additives, to protect all materials normally found in a fuel injection system against corrosion, to provide anti wear properties, to minimize foaming and to guard against deposit formation.

Application

MAK Calib 4 can be used to calibrate, flow test and flush diesel fuel injection system pumps, injector nozzles and piping.

Benefits

- Closely controlled physical properties of product enabling calibration equipment to meter to a high degree of accuracy and repeatability
- Excellent wear protection, increasing the life of calibration equipment
- Superior anti rust properties to protect all the materials
- Excellent low temperature properties
- Negligible aromatic and sulphur contents making it environmental friendly.

Performance Level

Proprietary grade



Technical Specifications

Characteristics	Test method	MAK CALIB 4
Appearance	Visual	Clear & Bright
Colour	ASTM D 1500	L 0.5
Density @15°C, Kg/m³	ASTM D1298	0.825
Kinematic viscosity @ 40°C, cSt	ASTM D 445	4.0
Flash point, °C	ASTM D 92	120
Pour point, °C	ASTM D 97	-9
Copper Corrosion test	ASTM D 130	1 max
Rust preventive characteristics	ASTM D 665	Pass

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.

Bharat Petroleum Corporation Ltd.

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