

MAK AIRFLO OIL

Description

MAK AIRFLO OIL is formulated from highly refined superior quality hydro processed base oils and an additive system which imparts outstanding oxidation stability, and an extremely high level of chemical and thermal stability. It provides excellent protection against rust and corrosion and also possesses good water separation properties.

Application

MAK AIRFLO OIL is recommended for general purpose circulation lubrication systems for bearings, lubricating system of machine tools and other machine parts, which are lubricated by a thin film of oil. It also meets the requirements of specific air cleaning applications and equipment, including permanent filters and automatic oil bath filters.

Benefits

- Exceptionally good oxidation resistance and thermal stability.
- Provides excellent protection against rust and corrosion even at idle conditions.
- Excellent water separation properties.
- Non toxic and odourless.

Performance Level

- Proprietary grade

Technical Specifications

Characteristics	ASTM	MAK AIRFLO OIL
Appearance	Visual	Clear & Bright
Colour	D 1500	2.0
Density @15°C	D1298	0.865
Kinematic Viscosity at 40° C, cSt	D445	101.1
Kinematic Viscosity at 100° C, cSt	D445	12.2
Viscosity Index	D2270	112
Pour Point, °C	D97	-12
Flash Point, (COC), °C	D92	258
Copper corrosion	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.

Bharat Petroleum Corporation Ltd.

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