

MAK PUMP

Description

MAK Pump is specially formulated to meet the engine oil requirements of agricultural pump sets. It is manufactured from premium quality base oil and carefully selected additives.

Application

This oil is recommended for agricultural pump sets working in different climatic conditions. It is also recommended for threshers, sugarcane harvesters / crushers etc.

Benefits

- **BETTER PERFORMANCE** -Better resistance against wear of moving engine parts at all operating conditions due to antiwear properties.
- **LONGER OIL LIFE**- Outstanding thermo oxidative stability reduces consumption, filter blocking and valve sticking.
- **ENGINE LIFE**-Protects engine components against rust due to rust inhibitors and corrosion due to built-in alkaline reserves.
- **LESS MAINTANENCE** - Premium detergent and dispersant additive technology lead to cooler and cleaner engine for all the seasons.

PERFORMANCE LEVEL

- API CC
- IS 13656 : 2002 EDL 1
- US MIL-L-2104B

Technical Specifications

Characteristics	ASTM	MAK PUMP 40
Appearance	--	Clear & Bright
Colour, Visual Observation	--	Red
Density @15°C, gm/ml	D1298	0.8880
K.V at 100° C, cSt	D445	14.4
Copper Corrosion @ 100° C for 3 hrs	D130	1a
Flash Point, (COC), °C	D92	222
Viscosity Index	D2270	96
Pour Point, °C	D97	-8
Foaming Tendency / Stability: Qty. of foam in ml a) Sequence I b) Sequence II c) Sequence III	D892	Nil / Nil 10 / Nil Nil / Nil

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.
- During handling any contact with dust must be avoided.

Health & Safety

This grade is not hazardous under normal conditions of use. For further guidance 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.

Product and Application Development Dept.
BPCL 'A' Installation, Sewree Fort Road, Sewree (East)
Mumbai -400015
E-mail: MAKcustomercare2@bharatpetroleum.in
Tel No.: 022-24176351