

# MAK KHUSHAAL

# **Description**

This is specially formulated to meet the severe lubrication requirements of tractors working in dusty environments for extended hours under varying load conditions. It is recommended for lubrication of slow / medium & high speed stationary diesel engines equipped on agricultural pump-sets operating on diesel or LDO.

### **Application**

This oil is recommended for use in naturally aspirated, supercharged and turbo charged diesel engines fitted on various makes and models of tractors, agricultural pump-sets, threshers, sugarcane harvesters / crushers etc.

#### **Benefits**

- Good anti-wear protection to reduce wear and extend equipment life under heavy loads and tilling operation.
- Keeps engine components clean and free from rust and corrosion.
- Suitable for use in all seasons and helps in reducing oil consumption.

#### **PERFORMANCE LEVEL**

- API CF
- IS 13656: 2002 Type EDL 2



## **Technical Specifications**

Characteristics	ASTM	MAK KHUSHAAL 20W-40
Appearance		Clear & Bright
Colour, Visual Observation		Brown
Density @15°C, gm/ml	D1298	0.8877
K.V at 100° C, cSt	D445	15.7
Flash Point, (COC), °C	D92	210
Copper Corrosion @ 100° C for 3 hrs	D130	1a
Pour Point, °C	D97	-21
Foaming Tendency / Stability: Qty. of foam in ml a) Sequence I	D892	Nil / Nil
b) Sequence II c) Sequence III		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.**

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