

# **MAK FRHF DU-46**

## **Description**

MAK FRHF DU 46 fluid is polyol ester type fire resistant hydraulic fluid. This is biodegradable in nature and is fortified with anti-wear, anti-corrosion additives etc.

## **Application**

MAK FRHF DU 46 is suitable for use in Mining, Steel, Hot Rolling, Glass, Tunneling, Offshore Drilling, Food Processing industries etc. This grade is also suitable for use in hydraulic systems.

## **Benefits**

- Good anti-wear and anti-corrosion properties
- Fire resistant

## **Performance Level**

- ISO 12922 : 2012 Category HFDU

## **Technical Specifications**

<b>Characteristics</b>	<b>ASTM</b>	<b>MAK FRHF DU 46</b>
Appearance	--	Clear & Bright
Rust Preventive Characteristics	--	Passes 24 hrs. test
K.V at 40° C, cSt	D445	46.2
Fire Resistance Characteristics	--	Passes test A, B, C of IS 7895

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

This oil is 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.

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