

# MAK HYDROL HFC

## Description

These are water glycol based fire resistant fluids.

## Application

These fluids are suitable for use in steel mills and coal mines, where the equipment is designed to operate with HFC fluids.

## Benefits

- Excellent anti-wear and anti-corrosion properties
- Have good lubricating properties

## Performance Level

- IS 10532 (part 3) : 1983 [Reaffirmed Nov., 1998]

## Technical Specifications

Grades	MAK Hydrol HFC 22	MAK Hydrol HFC 46
K.V.@40°C, cSt	22.3	46.9
Rust preventive characteristics	Passes 24hrs. test	Passes 24hrs. test
Fire resistance characteristics	Passes test A, B, C of IS : 7895	Passes test A, B, C of IS : 7895
Pour point, °C	-12	-12

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.**

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