

# MAK GRAPHITE GREASE SPECIAL

## Description

This is a premium quality calcium based graphited grease manufactured from superior quality base oil and soap

## Application

This is recommended for plain bearing operating in wet conditions

## Benefits

- Good Structural Stability- Provides grease with extra ability to resist early shear and work longer during harsh working conditions
- Excellent water resistance- Does not wash away due to water sprays over bearings and greases, hence grease consumption also reduces
- Smooth & Tacky- Extra tackiness makes grease a good sealant and protects components from outside dust and contaminants

## Performance Level

- IS 508 : 1987 (Grade 2) [Reaffirmed 1998]

## Technical Specifications

Characteristics	Test Method	MAK GRAPHITE GREASE SPECIAL
Consistency of the Worked Grease at 25°C	ASTM D 217	265
Drop Point, °C	ASTM D 566	105
Water Content, % by mass	IS 1448 P:40	1
Graphite Content, % wt.	IS 1448 P:58	7
Copper Strip Corrosion Test @ 75°C for 24 hrs.	ASTM D 4048	Negative

**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 vertically and should be kept away from dusty or heated areas.
- Lid should not be left open and during handling any contact with dust must be avoided
- Containers used for grease transport should be clean and exclusive

## 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

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