

MAK COLD NECK GREASE

Description

MAK COLD NECK GREASE is calcium based grease containing bitumen and graphite

Application

This is used in the lubrication of steel mill roll necks during cold rolling / drawing operations

Benefits

- Good tackiness
- Performs excellently even under shock load conditions

Performance Level

- Proprietary grade

Technical Specifications

Characteristics	Test Method	MAK COLD NECK GREASE
Unworked Penetration @ 25°C	ASTM D217	77
Drop Point, °C	ASTM D217	105
Free Organic Acidity (as oleic acid), % by mass, max.	IS 1448 P:53	0.3
Free Alkalinity (as Ca(OH) ₂) % by mass	IS 1448 P:53	0.25
Water Content, % by mass	IS 1448 P:40	1
Copper Strip Corrosion Test @ 75°C for 24 hrs.	ASTM D217	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.

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