

## Product Data Sheet

# MAK COLD NECK GREASE

### DESCRIPTION

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

### PERFORMANCE BENEFITS

- Good tackiness
- Performs excellently even under shock load conditions

### APPLICATIONS

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

### PERFORMANCE LEVEL

- Proprietary grade

Characteristics	IS 1448	Typical Figures
Unworked penetration @ 25°C	P:60	77
Drop point, °C	P:52	105
Free Organic Acidity (as oleic acid), % by mass, max.	P:53	0.3
Free alkanity (as Ca(OH) <sub>2</sub> ) % by mass	P:53	0.25
Water content, % by mass	P:40	1
Copper Strip Corrosion Test @ 75°C for 24 hrs.	P:51	Negative

### Health and Safety

This grease is not hazardous under normal conditions of use. For further guidance appropriate Material Safety Data Sheet may be referred.

**Bharat Petroleum Corporation Ltd.**

Technical Services

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