

MAK CANE CRUSHING OILS

Description

These oils are manufactured from special high viscosity lubricating oil base stocks suitably fortified with special compounding agents. These oils ensure efficient lubrication even in the presence of sugarcane juice

Application

These are specially developed oils for lubrication of heavily loaded cane crushing Mill Roll Bearings in sugar industries

Benefits

- Excellent load carrying ability
- Resistance to wear & corrosion
- Resistance to leakage
- Efficient lubrication even in the presence of sugarcane juice

Performance Level

- Proprietary grade

Technical Specifications

Characteristics	Test Method	MAK CANE CRUSHING OIL		
		40	80	120
Appearance	--	Dark	Dark	Dark
Density at 15°C	IS 1448 P:16	0.9669	0.9721	0.9785
K.V. at 100° C, cSt	ASTM D 445	41.5	91	115.4
Pour Point, °C	ASTM D 97	-6	-6	9
Flash Point, (COC), °C	ASTM D 92	254	270	288
Copper Strip Corrosion Test at 100°C for 3 hrs.	ASTM D 130	1	1	1

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

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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