

Product Data Sheet

MAK SHEROL ENF

DESCRIPTION

This is non toxic, environmental friendly, nitrate free grinding fluid.

APPLICATIONS

This oil is intended as a coolant for grinding only and its use should be confined to ferrous metals.

PERFORMANCE BENEFITS

- Exceptional corrosion protection & cooling properties
- Sheds grinding debris readily, keeping the wheel exceptionally clean & free cutting, thus promoting high surface finish & improving grinding accuracy
- Environmental friendly

PERFORMANCE LEVEL

• IS 11186: 1985 [Reaffirmed March, 2002]

		Typical Figures	
Characteristics	IS 1448	Concentrate	1:40 dilution in distilled water
Appearance		Pale brown, clear	Colourless
Odour		Mild	Mild
Specific gravity at 15.6°C	P:32	1.096	1.007
pH Value			8.9
Corrosion test for 3hrs @ 100°C			
a) Copper	P:15	1a	1a
b) Aluminium		No corrosion	No corrosion
		No froth after 15	No froth after 15
Foaming Teat	P:99	minutes	minutes

Health and Safety

This oil 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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