

# MAK GRACUT ECO

## Description

MAK GRACUT ECO is colourless and odourless product formulated from highly refined, severely hydro cracked base oils having negligible aromatic and sulphur content, for use in hardest stone cutting and ensures safe operation. This oil is fortified with special additives to reduce the friction and provides good lubricating properties. It washes off easily without leaving any stains on the surface.

## Application

MAK GRACUT ECO is recommended for Cutting of granite, marble.etc.

## Benefits

- Being colourless, provides better visibility of cutting tools and helps in effective control over cutting operation.
- Less smoke & low in odour.
- Helps in dissipation of heat generated during granite/marble cutting.
- Inherent lubricity properties reduce friction and increases cutting tools life.
- Provides superior surface finish.
- Negligible aromatics and Sulphur content making it environmental friendly.

## Performance Level

- Proprietary grade

## Technical Specifications

Characteristics	Test method	MAK GRACUT ECO
Appearance	Visual	Clear & Bright
Density @15°C, Kg/m <sup>3</sup>	ASTM D1298	0.825
Kinematic Viscosity @ 40°C, cSt	ASTM D 445	3.1
Flash Point, °C	ASTM D 92	120
Pour Point, °C	ASTM D 97	-18

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 horizontally with bunk position at 3 O'clock 9 O'clock position
- Barrels should be kept away from dusty or heated areas.
- During handling any contact with dust must be avoided.

## Health and Safety

These oils are not hazardous under normal conditions of use. For further guidance appropriate 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.**

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