



Gulfcut 36B

Non-Staining Neat Cutting Oil

Product Description

Gulfcut 36B is neat cutting oil formulated with lubricity additive. This product is ideally suited for heavy duty, high speed and load conditions. The synergy of lubricity additive and chlorinated EP additives imparts protection to work-piece over a broad range of operating conditions. It is light in colour and odour-less in nature.

Features & Associated Benefits

Features	Associated Benefits
Presence of lubricity additive	Improved surface finish, protection of work-piece
Chlorine based chemistry	Longer tool life
Non-reactivity to metal surfaces	No discoloration of work-piece and tool
Light Colour	Visibility to the operator

Applications

- Turning, Milling and Shaping
- Drilling and Boring
- High speed operations

Specifications & Typical Properties

Specification	IS 3065-1985 Type 2 Grade II	
Typical Properties		
Test Parameters	ASTM Method	Typical Values
Kinematic Viscosity at 40°C, cSt	D 445	22.0
Flash Point, °C, COC	D 92	171
Density @ 15 °C Kg/l	D 1298	0.8863
Copper Corrosion	D130	1b
Active Sulphur		Absent
Chlorine		Present

Material Compatibility

Ferrous Metals	Yes	Ceramic	Yes
Yellow Metals	Yes	Diamond	Yes
Alloys of Aluminium	Refer to Gulf Oil Representative	Boron Nitride	Yes

Handling & Storage guidelines

- Refer Safety Data Sheets for Health and Safety related information.
- Used product to be disposed by referring to applicable statutory guidelines.
- Store preferably in in-door condition.
- Under normal storage conditions, the product should be consumed within 1 year for optimum performance.

August 2014

Properties mentioned above are typical only and minor variations, which do not affect the product performances, are to be expected in normal manufacturing. The above information is based on past history of the grade only and must not be construed as a guarantee of performance. Follow equipment manufacturer's recommendations for performance level and viscosity grade. The Material Safety Data Sheet for this product is available from your nearest Gulf Distributor.

Gulf Oil International

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