



Gulfcut 36C

Non-staining Neat Cutting Oil

Product Description

Gulfcut 36C is chlorinated neat cutting oil formulated with lubricity additives, which reduce tool wear and improve machinability. This product is suitable for light to moderate operations over wide range of metallurgy. Additionally, this oil can be used for lubrication of machine tool itself.

Features & Associated Benefits

Features	Associated Benefits
Presence of lubricity additive	Improved surface finish, reduced rejections
Appropriate viscosity	Wide range of machining operations, machine tool lubrication
Chlorinated additive	Longer tool-life, less re-grinding of tool
In-active type chemistry	Non-staining to work-piece

Applications

- Turning, Drilling and Thread cutting
- Thread Grinding, Form Grinding and milling
- Multi-tool set up operations on automatic machine tools

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	173
Density @ 15 °C Kg/l	D 1298	0.8907
Copper Corrosion	D130	1b
Active Sulphur		Absent
Chlorine		Present

Material Compatibility

Ferrous Metals	Yes
Yellow Metals	Yes
Alloys of Aluminium	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.

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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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