



## Gulfcut 91C Neat Honing Oil

### Product Description

**Gulfcut 91C** is low viscosity honing oil suitable for high speed honing operations particularly for honing of high carbon as well as hard chrome steel. It is additised with chlorine and lubricity additives to provide protection of hones even under severe conditions, in addition to making it suitable for wide range of finishing operations.

### Features & Associated Benefits

Features	Associated Benefits
Presence of chlorine and lubricity additives	Longer life of cutting tools/hones, improved surface finish
Lighter Viscosity	Excellent cooling, high chip flushing ability
High Oxidation Stability	Longer product life

### Applications

- Honing
- Rough grinding
- Light drilling

### Specifications & Typical Properties

		Gulfcut 91C
<b>Typical Properties</b>		
Test Parameters	ASTM Method	Typical Values
Kinematic Viscosity at 40°C, cSt	D 445	4.3
Flash Point, °C, PMCC	D 93	106
Density @ 15 °C Kg/l	D 1298	0.8311
Copper Corrosion	D130	1b
Active Sulphur		Absent
Chlorine		Present

### Material Compatibility

Ferrous Metals	Yes	Glass	Yes
Yellow Metals	Yes	Ceramics	Yes
Nickel	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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