

PRODUCT DATA SHEET

**Cut-4000 Super**

Lubrall Cut 4000 super is a extra premium grade water-soluble cutting oil formulated from high-quality naphthenic base oils and imported performance additive packages. It is designed for use in demanding metalworking and machining applications where superior lubrication, cooling, and tool life are required. This cutting oil offers exceptional lubrication properties, reducing friction and wear on cutting tools, which helps extend tool life and improve machining efficiency. The naphthenic base oil provides excellent stability and thermal resistance, ensuring consistent performance even under high-temperature conditions. Lubrall Cut 4000 Super contains imported performance additive packages, which further enhance its lubricating and cooling capabilities.

**Advantage-**

**Superior Lubrication:** Lubrall Cut 4000 Super offers superior lubrication, reducing friction and wear on cutting tools, which helps extend tool life and improve machining efficiency.

**Effective Cooling:** The cutting oil provides effective cooling, preventing overheating of the workpiece and tool, which helps maintain dimensional accuracy and surface finish.

**High Thermal Stability:** Formulated with naphthenic base oil, Lubrall Cut 4000 Super offers high thermal stability, ensuring consistent performance even under high-temperature conditions.

**Imported Performance Additives:** The cutting oil contains imported performance additive packages, which further enhance its lubricating and cooling capabilities, ensuring top-notch performance in demanding applications.

**Corrosion Protection:** Lubrall Cut 4000 Super provides excellent rust and corrosion protection for both the workpiece and the machine tool, enhancing the longevity of equipment.

**Stable Emulsion:** The cutting oil creates a stable emulsion when mixed with water, ensuring consistent performance and longer fluid life.

**Versatile:** Suitable for use with a wide range of metals and alloys, Lubrall Cut 4000 Super is a versatile cutting oil suitable for various metalworking operations.

**Environmentally Friendly:** Being water-soluble, Lubrall Cut 4000 Super is easy to dispose of, reducing environmental impact.

**Specification**

<b>1</b>	<b>Colour</b>	<b>Green</b>
<b>2</b>	<b>Density @29</b>	<b>0.920-0.950</b>
<b>3</b>	<b>Viscosity</b>	<b>20-22 Cst</b>
<b>4</b>	<b>PH of 5% Emulsion</b>	<b>9.00-9.5</b>
<b>5</b>	<b>Corrosion Test</b>	<b>Still – Nil Aluminum -Nil Yellow metal- 0 to 1</b>
<b>6</b>	<b>Foaming Test</b>	<b>Settle within 10 second</b>

**Packing:** - 210 Liter drum.

NON-WARRANTY: The information in this bulletin is based on our experience and tests which we believe to be reliable, but offer no guarantee and accept no responsibility for operations not under our direct control.

**"FOR ANY COMPLAINTS CALL on: +91 9763686372 WITH DETAILS OF BATCH NO."**



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