

PRODUCT DATA SHEET

**CUT-BR 05**  
(Low Viscosity Neat cutting oil )

Lubrall's Cut-BR 05 is a low viscosity neat type **carbide grinding and machining fluid** formulated with **ester**. It is designed to provide excellent lubrication and cooling properties for a wide range of machining operations, especially those involving carbide tools.

**Features of Lubrall Cut-BR 05 include:**

**Low Viscosity:** The low viscosity of Cut-BR 05 allows it to flow easily and evenly over the cutting tool and workpiece, ensuring efficient lubrication and cooling.

**Neat Type:** Cut-BR 05 is a neat type fluid, meaning it does not contain emulsifiers or other additives. This makes it suitable for applications where a clean cutting environment is required.

**Carbide Grinding and Machining:** Cut-BR 05 is specifically formulated for use with carbide tools, providing the necessary lubrication and cooling to prevent tool wear and prolong tool life.

**Ester Base:** The use of ester as a base oil provides enhanced lubrication properties and thermal stability, making Cut-BR 05 ideal for high-speed machining operations.

**Environmentally Friendly:** Like other Lubrall products, Cut-BR 05 is formulated with environmentally friendly ingredients, making it safe for use and disposal. Overall, Lubrall's Cut-BR 05 is a versatile fluid suitable for both carbide grinding and machining operations, offering excellent lubrication, cooling, and thermal stability properties.

**Specification**

<b>1</b>	<b>Colour</b>	<b>Water White</b>
<b>2</b>	<b>Density @29</b>	<b>0.78-0.810</b>
<b>3</b>	<b>Viscosity</b>	<b>&lt; 06 Cst</b>
<b>4</b>	<b>Flash Point</b>	<b>&gt;160<sup>0</sup> C</b>
<b>5</b>	<b>Corrosion Test</b>	<b>Still – Nill Aluminium -Nill</b>
<b>6</b>	<b>EP additive</b>	<b>Added</b>
<b>7</b>	<b>Easter</b>	<b>Present</b>
<b>8</b>	<b>Sulphar</b>	<b>Absent</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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