

PRODUCT DATA SHEET

**CUT-BR 22**

**(Medium Viscosity Neat cutting oil )**

Lubrall's Cut-22 is a medium-duty neat cutting oil designed specifically for broaching operations where a balance of lubrication and cooling is required. Its unique formulation provides excellent lubricity to reduce friction and wear on cutting tools, resulting in extended tool life and improved surface finish quality.

**Advantages:**

- 1) One of the key features of Lubrall Cut-22 is its low evaporation rate, which helps to maintain consistent cutting performance over extended periods of use.
- 2) This is particularly beneficial for operations that require long cycle times or continuous cutting, as it minimizes the need for frequent oil top-ups. Additionally, Lubrall Cut-22 offers excellent wetting properties, ensuring that the cutting oil adheres to the tool and workpiece surface effectively.
- 3) This helps to improve chip evacuation and prevent chip re-cutting, resulting in better machining efficiency and reduced tool wear. Lubrall Cut-22 is suitable for use on a wide range of materials, including ferrous and non-ferrous metals, making it a versatile choice for various broaching applications.
- 4) Its high thermal stability ensures reliable performance even at high cutting speeds and temperatures, making it a reliable and cost-effective solution for medium-duty broaching operations.


**Specification**

<b>1</b>	<b>Colour</b>	<b>Light Yellow</b>
<b>2</b>	<b>Density @29</b>	<b>0.82-0.88</b>
<b>3</b>	<b>Viscosity</b>	<b>22-25 Cst</b>
<b>4</b>	<b>Flash Point</b>	<b>&gt;200<sup>0</sup> C</b>
<b>5</b>	<b>Corrosion Test</b>	<b>Pass</b>
<b>6</b>	<b>EP additive</b>	<b>Added</b>
<b>7</b>	<b>Easter</b>	<b>Absent</b>
<b>8</b>	<b>Sulphar</b>	<b>Present</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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