

# <u>LUBRICOOL Nº 12</u> EMULSIFIABLE CUTTING OIL

## **Description**:

Emulsifiable oil machining lubricant which contains lubricant additives, rust inhibitors, emulsion stabilizer and bacteriostats to assure effective cutting tool lubrication and prolonged service life.

## Purpose:

Lubricool Nº 12 is an Emulsifiable Oil base coolant used for machining and cutting operations. When mixed with water it forms a milky oil in water emulsion that provides effective lubrication and rust protection.

## Advantages:

Lubricool Nº 12 provides the following product features:

- Oil base assures optimum lubrication
- Water dilution provides maximum cooling efficiency
- Inhibited to provide effective rust protection
- Long in service life maintained by effective bacteriostats
- o Non-odorous due to careful selecting of petroleum derivatives
- o Biodegradable to permit safe and inexpensive disposal

## **Application**:

Concentrations of Lubricool N<sup>o</sup> 12 will vary depending on the hardness of the metal, severity of the cut, machine speed and type of cutting tool. A general guide for use of Lubricool N<sup>o</sup> 12 is:

OPERATION	CONCENTRATION IN WATER
Grinding	2 - 5 %
Turning	
Drilling	
Milling	
Gear Cutting	5 - 10 %
Tapping	
Broaching	
Reaming	

## **Caution**:

If swallowed seek medical advice. For further information refer to Material Safety Data Sheet

## Packaging:

The product is available in 4 Lt or 31 Lt pails and 210 Lt drums.