



## **LUBRICOOL N° 18**

### **EMULSIFIABLE CUTTING OIL**

### **COOLANT – LUBRICANT – RUST PREVENTIVE**

#### **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 N° 18** 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 N° 18** 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
- Non-odorous due to careful selecting of petroleum derivatives
- Biodegradable to permit safe and inexpensive disposal

#### **Application:**

Concentrations of **LUBRICOOL N° 18** 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° 18** is:

OPERATION	CONCENTRATION IN WATER
Grinding	3 – 7 %
Turning	
Drilling	
Milling	
Gear Cutting	5 – 10 %
Tapping	
Broaching	
Reaming	

**NOTE: When used on aluminum the concentration should be increased.**

#### **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.