

## OLICUT LAP

### DESCRIPTION:

Very fluid pure cutting oil with high antioxidant, anti-wear, anti-corrosive and extreme pressure properties. Especially developed for grinding ferrous and non-ferrous metals, as well as for all operations where an excellent surface finish is required

### PROPERTIES AND ADVANTAGES:

- ✓ High performance in grinding and burnishing operations, achieving excellent surface finishes, increasing the life of the tool and grindstones, and reducing maintenance costs.
- ✓ Great moisturising power.
- ✓ High cooling power due to its low viscosity, which allows heat to escape quickly from the work area.
- ✓ Its light colour allows the work area to be easily seen.
- ✓ High detergent capacity to remove residue.
- ✓ Excellent anti-corrosive power, preserving the machine-tool components in a good condition.

### APPLICATIONS

- ✓ Lapping, grinding, polishing and sharpening operations on all types of metals, even hard metals.
- ✓ Internal honing of cylinders.
- ✓ Polishing with abrasive belt.
- ✓ Other machining operations that require a surface finish with a very low rugosity.

### TECHNICAL DATA:

| PHYSICAL-CHEMICAL CHARACTERISTICS    | STANDARD    | VALUE        |
|--------------------------------------|-------------|--------------|
| Colour                               | ASTM D-1500 | 1.5          |
| Appearance                           | Visual      | Clear liquid |
| Kinematic viscosity at 40°C (cSt)    | ASTM D-445  | 5 - 8        |
| Density at 15 °C (kg/l)              | ASTM D-1298 | 0.83 - 0.86  |
| Flash point (°C)                     | ASTM D-92   | > 110        |
| Corrosion to copper (3h, 100°C), Max | ASTM D-130  | 1b           |

### PRESENTATION:

200L drums