

## OLICUT 545 Organic

### DESCRIPTION:

Specific lubricating oil for high severity machining operations. Formulated with high chemical resistant bases and **chlorine-free additives**.

### PROPERTIES:

- Its composition guarantees the perfect preservation of tools and tools.
- It has excellent moisturising properties.
- High cooling and lubricating power.
- Prevents premature wear of tools.
- Contributes to the perfect finish.
- Minimal formation of smoke and fog.
- Increases the performance of the operation, reducing costs by increasing productivity.
- Light-coloured product, allowing the part to be observed during the machining process.
- Long service life of the incorporated additives, excellent thermochemical stability.

### APPLICATIONS:

- Machining operations on stainless steel.
- Filling and stamping operations.
- Pipe drawing operations.
- Drilling and tapping.
- Highly severe machining on hard steels, stainless steel sheets, carbon steels, cast iron, etc.
- Not recommended for operations on copper or aluminium alloys.

### TECHNICAL DATA

PHYSICAL-CHEMICAL PROPERTIES:	SPECIFICATION	VALUE
Nature	-----	Oil
Density at 15 °C, (kg/l)	ASTM D-1298	0.880 - 0.890
ASTM colour, typical	ASTM D-1500	4.0
Kinematic viscosity at 40 °C (cSt)	ASTM D-445	35 – 45
Welding Load (kg)	ASTM D-2783	> 800
Flash Point (°C)	ASTM D-92	> 210

### PRESENTATION:

200 L barrels and 1000 L containers.