



# LASCOL DHOC 611

METALWORKING OIL

(indice 4.3)

**HIGH PERFORMANCE OIL FOR CUTTING AND FORMING**

**CHLORE  
FREE**

## SCOPE

- High performance cutting oil for cutting-and chipless deformation.

## APPLICATION OF LASCOL DHOC 611

- Suitable for all metals such as steel, conventional and alloyed, all types of castings: cast steel, malleable cast iron, cast aluminium, die casting, aluminium and their alloys, as well as all chrome-nickel alloys, not for copper and its alloys.
- Excellent for all types of cutting processes.
- It can also be used for non-cutting deformations.
- The restants have a liquid oil film which can very good be removed with conventional degreasing agents.

## CHARACTERISTICS OF LASCOL DHOC 611

- High performance cutting oil with a special combination of high-pressure additives.
- This product also contains mineral oil, which contains a very low percentage of aromatics.
- Thus the environmental impact is reduced to a minimum and occupational safety is taken into account according to the current regulations.
- High cutting speeds.
- Low tool wear.
- Smooth surfaces.
- Highest precision and accuracy.
- Very good cooling effect.

### EXCELLENT ON FERROUS METALS AND ALLOYS

Kin. viscosity at 20°C: 34 mm<sup>2</sup>/sec  
Flash point: >180°C      Density at 20 °C : 0.90 g/cm<sup>3</sup>

Storage temperature: 5 - 40°C  
Storage time: 36 months

Packaging: 500ml sprays, 5 l, 10 l and 25 l canisters and 60 l and 209 l drums