



# LASCOL DK 12

SYNTHETIC WATER-SOLUBLE COOLING  
LUBRICANT  
(Index 3.2)

**VERSATILE USE FOR MEDIUM MACHINING**

**CLARITY  
LOW FOAMING**

## SCOPE

- Versatile use for medium conventional machining.

## APPLICATION OF LASCOL DK 12

- Water-soluble, clear coolant and chipping fluid with high corrosion protection.
- It can be used universally and is suitable for all types of machining such as thread cutting and drilling, centering, cutting, sawing, milling, marking, engraving, etc ....
- The application extends over all metals, e.g. steel (unalloyed or alloyed), all grades of casting: steel, malleable, pressure, aluminium and its alloys.

## CHARACTERISTICS OF LASCOL DK 12

- Special synthetic product with a combination of organic and inorganic substances.
- High pressure absorption capacity.
- Good lubrication properties.
- Reduction of frictional heat.
- High corrosion protection.
- Low foaming tendency.
- Low tool wear.
- Mineral oil content: 0%
- Free of nitrite.

### PROPOSED CONCENTRATION

Machining operations:	5 - 15%
Drawing and stamping liquid:	50%

### ECONOMICAL IN USE

pH-value at 5% : 9.2

Refractometer index : 2      Density at 20 °C : 1.10 g/cm<sup>3</sup>

Storage temperature: 5 - 40°C

Storage time: 12 months

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