



# LASCOL KSS

WATER-SOLUBLE LUBRICANT FOR  
GENERAL MACHINING

(Indice 2.3)

**SUITABLE FOR ALL MACHINES/ MATERIALS**

**STABILITY  
ANTI-FOAM**

## SCOPE

- Water-soluble cooling lubricant for general machining.
- Excellent on ferrous and non-ferrous metals

## APPLICATION OF LASCOL KSS

- Water-soluble cooling lubricant, for many types of shape cutting metal processing.
- Suited for machining operation with non-ferrous metals and aluminium.

## CHARACTERISTICS OF LASCOL KSS

- When mixed with water, it forms a finely dispersed clear emulsion of high stability.
- Very good corrosion protection, good skin tolerance and enhanced resistance to microorganisms.
- The emulsions also have low maintenance effort and long service life.
- Mineral oil content : 80%
- Free of boric acid, nitrite and secondary amines.

### PROPOSED CONCENTRATION

Machining of steel and non-ferrous metal: 6 - 10%

pH value at 5% : 9.2

Refractometer index: 1.3      Density at 20 °C : 0,883 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