



# LASCOL RS 200

SEMI-SYNTHETIC WATER SOLUBLE FLUID

(index 1.2)

**SUITABLE FOR ALL TYPES OF MACHINES**

**HIGH  
CORROSION  
RESISTANCE**

## SCOPE

- Water-soluble cooling lubricant for conventional processing.

## APPLICATION OF LASCOL RS 200

- Water-soluble cooling lubricant, which is universally used for many types of metal working.
- Suitable for machining steels and non-ferrous metals.

## CHARACTERISTICS OF LASCOL RS 200

- When mixed with water, a finely dispersed clear emulsion of high stability is the result.
- Very good corrosion protection and very low foaming tendency.
- The emulsions are particularly resistant to microorganisms and thus enables long service lives with little maintenance.
- Mineral oil content : 18%
- Free of amines and boric acid.
- Low foaming tendency.

## PROPOSED CONCENTRATION

Grinding of steel and non-ferrous metal: 4 - 6%

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

pH value at 5% : 9.0  
Refractometer index : 2      Density at 20 °C : 1 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