



# LASCOL FB 500

METALWORKING OIL

(index 3.1)

**PARTICULARLY SUITABLE FOR SEVERE TO SEVEREST MACHINING OPERATIONS AT MEDIUM SPEED**

**HIGH CORROSION PROTECTION**

## SCOPE

- Metalworking oil for severe to severest operations at medium speed in turning, milling and gear cutting machines.
- High corrosion protection, high cutting speeds and low abrasion.

## APPLICATION OF LASCOL FB 500

- Machine cutting oil, suitable for all types of metalworking.
- Not suitable for non-ferrous metals.

## CHARACTERISTICS OF LASCOL FB 500

- It is a special combination of low-aromatic mineral oil and natural oils, which make it possible to pump this oil without thickening it.
- High cutting speeds.
- Low tool wear.
- Very good and clean surfaces.
- High corrosion protection
- Highest precision.
- Liquid residuals.
- Easy degreasable by alkaline or cold cleaners.

### EASILY PUMPABLE

**Kin. viscosity at 20°C: 94.50 mm<sup>2</sup>/sec**  
**Flash point: 121°C      Density at 20 °C : 0.96 g/cm<sup>3</sup>**

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

**Packaging: 250ml sprays, 5 l, 10 l and 25 l canisters and 60 l and 209 l drums**

**LASCOL FB 500 can be also used in a very effective pasty version: LASCOL SD 401 available in 250g and 750g metallic boxes.**