



LASCOL ALP 330

SYNTHETIC WATER-SOLUBLE COOLING
LUBRICANT

(index 3.3)

MEDIUM MACHINING/ ALL TYPES OF MATERIALS

**PRESSURE STABLE
SKIN FRIENDLY**

SCOPE

- Synthetic water-soluble cooling lubricant for medium machining operations with perfect relation from wash to netting effect. Ideal dirt carrying capacity.

APPLICATION OF LASCOL ALP 330

- Water-soluble coolant, ester-based with a high long-term stability, combined with excellent flushing action and low foam volumes.
- Suitable for grinding operations and universal machining of steel, high alloyed steel, titanium and non-ferrous metals.

CHARACTERISTICS OF LASCOL ALP 330

- Clean machines and clear shields = a clean workplace is guaranteed.
- Because of its low foaming tendency, it can be used in areas with very low and high water hardness.
- Can also be used with internally cooled tools and high pumps pressures.
- Due to the good long-term stability and high resistance to fungi and bacteria the maintenance effort over the entire service life is significantly reduced.
- Mineral oil content: 0%
- Free of boric acid, amines, formaldehyde.

PROPOSED CONCENTRATION

Grinding of steel and non-ferrous metals: 5 - 7%
Machining of steel and non-ferrous metals: 6 - 15%

EXCELLENT SKIN TOLERANCE (dermatologically tested)

pH-value at 5% : 9.0 - 9.4

Refractometer index : 2 Density at 20 °C : 1.01 g/cm³

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