


**ITEM: UNITEC 2K STRONG**

UNITEC 2K STRONG is a multi-material emulsifiable cooling lubricant with a high mineral oil content. Free from SVHC, boron and formaldehyde releasing biocides. UNITEC 2K STRONG is an emulsifiable oil created for the needs of industry where water hardness is high and there is a need for extensive lubrication. The UNITEC 2K STRONG emulsifiable oil has an excellent lubricating and cleaning capacity and an excellent resistance to microorganisms.

**ADVANTAGES:**

- Excellent compatibility with water hardness from 10 to 50 °f
- Excellent cleaning power of the machine tool and workpieces
- Excellent lubrication even in the most demanding situations
- Excellent anti-corrosive action
- Excellent cleaning of work areas
- Long emulsion life and excellent resistance to bacterial proliferation
- Excellent resistance to foam



| Tech. Code | Quantity L | Appearance concentrated | Appearance emulsion | Refractometric factor | Density DIN 52757 kg/L | pH (5%) DIN 51369 | Storage temperature °C |
|------------|------------|-------------------------|---------------------|-----------------------|------------------------|-------------------|------------------------|
| H001120    | 20         | Amber                   | Milky               | 1.1                   | 0.975                  | 9.35              | from 5 to 40           |
| H0011200   | 200        |                         |                     |                       |                        |                   |                        |

| APPLICATION      | K  | Stainless Steel | P <850 | P <1200 | Al | Mg | Cu  | Ti  | Recommended concentration |
|------------------|----|-----------------|--------|---------|----|----|-----|-----|---------------------------|
| Grinding         | ○  | ○               | ○      | ○       | ○  | ○  | ○   | ○   | /                         |
| Turning          | ●● | ●●●             | ●●●    | ●●      | ●  | ○  | ●●● | ●●  | 5 - 8 %                   |
| Drilling         | ●● | ●●●             | ●●●    | ●●      | ●● | ○  | ●●  | ●●● | 5 - 10 %                  |
| Drilling, boring | ●● | ●●              | ●●●    | ●●      | ●● | ○  | ●●● | ●●  | 5 - 10 %                  |

○ = not suited ● suited ●● recommended ●●● excellent

The chemical-physical characteristics shown in the table do not constitute in any case an unsubscripion for the manufacturer and producer.

Note: before inserting UNITEC 2K STRONG in the tank it is necessary to carry out a cleaning process of the machine using CLEAN BATT II and CLEAN SUMP following the methodology approved by the chemical Workshop of LINK Gruppo S.p.A.

**Related products**
**GLOVES IN CONTINUOUS POLYESTER WIRE COATED IN POLYURETHANE**

| Tech. Code | Size | EU size |
|------------|------|---------|
| K23106     | S    | 6       |
| K23107     | M    | 7       |
| K23108     | L    | 8       |
| K23109     | XL   | 9       |

The products are available in chapter K