


**ITEM: UNITEC 2K CF AEROSPACE**

UNITEC 2K CF AEROSPACE is an emulsifiable cooling lubricant with a high mineral oil content. Free from chlorine, SVHC, boron and formaldehyde releasing biocides, suitable for machining ferrous, non-ferrous and titanium alloys.

UNITEC 2K CF AEROSPACE is an emulsifiable oil created for the needs of the aerospace industry and therefore does not contain chlorinated paraffins or halides.

The UNITEC 2K CF AEROSPACE emulsifiable oil has been formulated to provide maximum performance with medium-soft water and the EP additives give it an excellent lubricating capacity.

**ADVANTAGES:**

- Excellent compatibility with water hardness from 0 to 30°f
- Chlorinated paraffin free
- Excellent cleaning power of the machine tool and of workpieces
- Excellent health and safety properties and operator acceptability
- Excellent lubrication even in the most demanding situations
- Formidable antioxidant and bio-dynamic action
- Excellent cleaning of work areas
- Long emulsion life
- Low foaming in the recommended water hardness range



Tech. Code	Quantity L	Appearance concentrated	Appearance emulsion	Refractometric factor	Density DIN 52757 Kg/L	pH (5%) DIN 51369	Storage temperature °C
H001520	20	Brown	Milky	1.0	0.960	9.25	from 5 to 40
H0015200	200						

APPLICATION	K	INOX	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 CF 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**
**PROTECTIVE EYEWEAR**

Tech. Code	Filter	Grade	Optical Class
K4120100	2C - UV plus Filter	1.2 - Clear lens	Class 1

The products are available in chapter K