# **LACTUCA LT 2**





## **Metal Working**

## **Emulsifiable Cutting Oil**

#### **APPLICATIONS**

- Routine machining of non-ferrous metals and high-grade carbon steels. This product is specially designed for the machining of copper alloys and free cutting brass.
- Ensure low degree of moisture of chips
- Rate of use: 3% by volume min

## **PERFORMANCES**

### **CLIENT ADVANTAGES**

#### **Technical profile**

- Very easy use simply by pouring the oil into good quality water
- Excellent stability in use, thus allow long intervals between oil changes (use NET MACHINE at 1%)
- Easy monitoring by analysis using refractometer
- Exceptional antirust level at 4%
- No harmful effect on good quality paintwork (baked epoxy types)
- Forms milky emulsion in water that is stable over time. Good resistance to bacterial growth.
- Antifoam
- Good resistance to bacterial growth

## **CHARACTERISTICS**

LACTUCA LT 2	Unit	
Appearance	-	Clear
Volumetric mass at 15°C	Kg/m <sup>3</sup>	890
Colour	-	3.0
Viscosity at 40°C	mm²/s	49
Flash point	°C	188
Pour point	°C	-12
3% mixture in water:		
рН	-	8.8
Appearance	-	Milky white
Corrosion: Cast iron/steel	-	0-0
Copper	-	1a (50°C)
Brass	-	Nil
Aluminium	-	Nil
Correction factor		x by 1

Characteristics of this chart are indicative typical values

#### LACTUCA LT 2 Updated on May 2004