

CURTIS BioCut 23 EP

Description

CURTIS BioCut 23 EP is a non-water miscible metal working fluid based on synthetic fatty acid esters and additives.

Technical data

Parameter	
colour:	yellow
density (15 °C):	0,91 g/cm ³
Viscosity at 40 °C	23 mm ² /s
Flash point COC	190 °C
Cu-corrosion (3h/100° C)	3

Operational areas / Applications

CURTIS BioCut 23 EP is a high performance minimum quantity cooling lubricant (MQL) for machining and forming operations of steels.

operation	materials
Forming (stamping/punching, deep drawing (steel up to 5 mm), profile rolling, fine blanking, etc.)	Steels (alloyed + high alloyed steel)
Machining (thread operations, sawing, etc.)	

CURTIS BioCut 23 EP is applied by a spray system or by conventional supply.

Special features

- ✓ *High performance MQL*
- ✓ *give good wear protection for the tools*
- ✓ *low coolant consumption*

Technical data are representative values. All recommendations are without any obligation.

update: 11/2015