

CURTIS BioCut 40 EP

Description

CURTIS BioCut 40 EP is a non water-miscible coolant lubricant and contains natural fatty oils and EP-additives.

Technical data

Parameter	
colour:	Yellow-brown
density (15 °C):	approx. 0,92 g/cm ³
Viscosity at 40 °C	37 mm ² /s
Flash point	> 200 °C
Cu-corrosion (3h/100° C)	1

Operational areas / Applications

CURTIS BioCut 40 EP is a metalworking fluid for light – medium forming operations of steel, aluminium alloys and non-ferrous metals.

operation	materials
forming (bending, stamping/punching, etc.)	Steel, aluminium, non-ferrous metals
machining (thread cutting, sawing, etc.)	

CURTIS BioCut 40 EP is used as neat oil and applied by spray application or by conventional supply.

Special features

- ✓ based on natural fatty oils
- ✓ usable for ferrous and non-ferrous metals
- ✓ give good wear protection for the tools
- ✓ suitable as minimum quantity lubrication (MQL)

Technical data are representative values. All recommendations are without any obligation. Users should verify current specifications with Curtis and ascertain that products as supplied are suitable for intended applications.

Stand: 02/2012