Technical Product Information



CURTIS BioCut 115 EP

Description

CURTIS BioCut 115 EP is a non water-miscible coolant lubricant and contains natural/synthetic fatty acid esters and EP-additives.

Technical data

Parameter		
colour:	brown	
density (15 °C):	0,95 g/cm ³	
Viscosity at 40 °C	approx. 115 mm²/s	
Flash point	> 220 °C	
Cu-corrosion (3h/100° C)	4	

Operational areas / Applications

CURTIS BioCut 115 EP is a high-performance MQL for heavy forming/machining operations of steel.

operation	materials
forming (bending, stamping/punching, rolling, fine blanking, deep drawing, etc.)	Steel (low and high alloyed),
machining (thread cutting, sawing, etc.)	☐ Ti-alloys

CURTIS BioCut 115 EP is used as neat oil and applied by spray application or by conventional supply.

Special features

- ✓ High-performance minimum quantity lubricant
- ✓ increased wear protection for the tools
- ✓ high EP-effect

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.

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