

CURTIS 91 Spezial E

Description

CURTIS 91 Spezial E is a non-water miscible metal working fluid and contains mineral oil, fatty acid esters as well as chlorinated additives.

Technical data

Parameter	
colour:	red
density (15 °C):	approx. 1,0 g/cm ³
Viscosity at 40 °C	approx. 40 mm ² /s
Flash point	> 180 °C
Cu-corrosion (3h/100° C)	1

Operational areas / Applications

CURTIS 91 Spezial E is usable for middle to heavy machining operations on ferrous metals (steels, cast iron), aluminium alloys and non-ferrous metals.

operation	materials
machining (drilling, turning, milling, thread cutting, Broaching, etc.)	Steel (low + high alloyed steel), aluminium alloys, non-ferrous metals

CURTIS 91 Spezial E is used as neat oil by conventional supply.

Special features

- ✓ *high performance cutting oil*
- ✓ *usable for ferrous and non-ferrous metals*
- ✓ *enables high quality surface finishes*
- ✓ *no offensive smell at the workplace*

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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