

CURTIS V 181399

Description

CURTIS V 181399 is a water-miscible, mineral oil – containing coolant lubricant for grinding and light machining operations of steel and cast-iron.

Technical data

| Concentrate | | emulsion | |
|----------------------|------------------------|-------------------------------|----------------------|
| colour: | yellow | appearance | Transluzent - opal |
| density (15 °C): | 0,99 g/cm ³ | pH-value | 9,1 |
| Mineral oil content: | ca. 35 % | Corrosion test (DIN 51360/2): | no corrosion from 5% |

Refractometer factor: 1,3

Applications

CURTIS V 181399 is preferably used for:

| operation | Recommended concentration for use |
|--|-----------------------------------|
| grinding of steel, cast-iron | from 5% to 8% |
| Machining (turning, milling, drilling) of steel alloys, cast-iron | from 7% to 15% |

Mixing with water should be realized with a mixing unit.

Special features

- ◇ *Good corrosion protection*
- ◇ *No hazardous substance labeling*
- ◇ *Suitable for hard water*
- ◇ *Free of formaldehyde releasing agents*

All data given in this Product Data Sheet are typical of this material. It does not however constitute a specification.

08/2017