

CURTIS Grimax CK

Description

CURTIS Grimax CK is a high performance fully synthetic, water-miscible cooling lubricant for grinding operations of carbide and steel. Special additives prevent or minimize the cobalt-leaching from the carbide.

Technical data

Concentrate		solution	
colour:	yellow	appearance	clear
density (15 °C):	1,16 g/cm ³	pH-value	ca. 9,0
Mineral oil content:	0 %	Corrosion test (DIN 51360/2):	no corrosion from 6%

Refractometer factor: 1,5

Applications

CURTIS Grimax CK is preferably used for:

operation	Recommended concentration for use
grinding (flat-, cylindrical, centerless-grinding) of carbide / hard metal of steel, non-ferrous metals	from 5% to 7% from 5% to 8%

Mixing with water should be realized with a mixing unit.

Special features

- ◇ *Contain inhibitors against "cobalt-leaching"*
- ◇ *Low foaming even in soft water*
- ◇ *Free of boron, amines and formaldehyde releasing agents*
- ◇ *Good cooling and flushing effect*