

## CURTIS HiSpeed 430 Eco

### Description

**CURTIS HiSpeed 430 Eco** is a water-miscible, mineral oil – containing coolant lubricant, which is based on a special and high-grade emulsifier system and is usable in soft and hard water.

### Technical data

Concentrate		emulsion	
colour:	hellbraun	appearance	Transluzent – opal
density (15 °C):	0,98 g/cm <sup>3</sup>	pH-value	ca. 9,5
Mineral oil content:	ca. 30 %	Corrosion test (DIN 51360/2):	no corrosion from 5%

Refractometer factor: 1,1

### Applications

**CURTIS HiSpeed 430 Eco** is preferably used for:

operation	Recommended concentration for use
machining ( turning, milling, drilling, thread cutting, reaming ) of steel alloys of aluminium alloys	from 6% to 10% from 6% to 12%
grinding of steel	from 5% to 8%

Mixing with water should be realized with a mixing unit.

### Special features

- ◇ *Very good technical stability*
- ◇ *Free of boric acid and formaldehyde releasers*
- ◇ *Excellent flushing and lubrication effect*
- ◇ *Usable for soft and hard water*

