

## CURTIS Grimax AF

### Description

**CURTIS Grimax AF** is a synthetic, water-miscible coolant lubricant and contains Alkanolamine soaps and additives.

### Technical data

concentrate	
colour:	light yellow
density (15 °C):	1,1 g/cm <sup>3</sup>
solution	
appearance:	clear
pH-valuet (5%ig):	9,0
Corrosion test (Filter/cast-iron chips):	Corrosion free from 3% (DIN 51360/2)

refraction factor: 1,5

### Operational areas / Applications

**CURTIS Grimax AF** is used for grinding operations on ferrous metals (low alloy / high-alloyed steel) and ceramic materials.

operation	Recommended concentration for use
grinding ( flat, cylindrical, centerless grinding ) of steel, cast-iron of ceramic, plastics	from 4 to 6% from 3 to 5%

Mixing with water should be realized with a mixing unit.

### Special features

- ✓ *Open grinding wheels by good flushing and wetting action*
- ✓ *Long coolant lifetime and stable pH-value*
- ✓ *low foaming even in soft water*
- ✓ *good corrosion protection*

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.

Revision date: 07/2013