

STRUB Stabillo Cut YM PF

Biostable, water-miscible cooling lubricant
especially suitable for non-ferrous metal machining
(free from phosphor)

Art.-No. 31957

Description

Water-miscible, phosphorus-free cooling lubricant from our latest product line. Especially suitable for the area of non-ferrous metals and copper alloys, but also for aluminum, steel, cast iron to chrome steel.

Application

STRUB Stabillo Cut YM PF is a universal product for all machining operations such as grinding, drilling, turning, milling, sawing, reaming and threading.

Features and advantages

- excellent machining properties
- good pH stability
- low foaming, even in soft water
- low consumption, therefore very economical
- phosphorus-free, chlorine-free

Mixing ratio

Concentration	Refractometer reading	Effective concentration
- Grinding	3.9% - 4.6%	5% - 6%
- Turning	3.9% - 5.4%	5% - 7%
- Drilling / Milling	4.6% - 6.9%	6% - 9%
- Reaming	4.6% - 6.9%	6% - 9%
- Thread cutting	5.4% - 7.7%	7% - 10%
- Sawing	5.4% - 7.7%	7% - 10%

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