

# STRUB Stabillo Cut 005

Biostatic cooling lubricant

Art.-No. 30164

## Description

Biostatic, i.e. bacteria-resistant, water-soluble high-performance cooling lubricant. STRUB Stabillo Cut 005 is skin-friendly and neutral in odor. It is mineral oil based, with synergistic lubricating active additives.

Free of secondary amines, formaldehyde or formaldehyde releasers, nitrite, nitrite releasers, PCB, PCT, PTBB, etc.

## Application

Universally applicable for all machining operations such as milling, turning, drilling, etc. in all materials, including non-ferrous metals, as well as for the production of tubes and profiles with longitudinal seam welding.

## Features and advantages

- stable against bacteria – no "monday morning smel"
- much lower consumption (less change)
- good rust protection
- skin friendly
- economical

## Mixing ratio

Concentration	Refractometer reading	Effective concentration
Grinding	3.6 % – 4.3 %	5.0 % – 6.0 %
Turning	3.6 % – 5.0 %	5.0 % – 7.0 %
Drilling / Milling	4.3 % – 5.7 %	6.0 % – 8.0 %
Reaming	5.7 % – 7.2 %	8.0 % – 10.0 %
Thread cutting	5.7 % – 7.2 %	8.0 % – 10.0 %
Sawing	5.7 % – 7.9 %	8.0 % – 11.0 %

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