

# **STRUB Stabillo Grind 15**

Biostatic, fully synthetic water-miscible cooling lubricant

### Art.-No. 30758

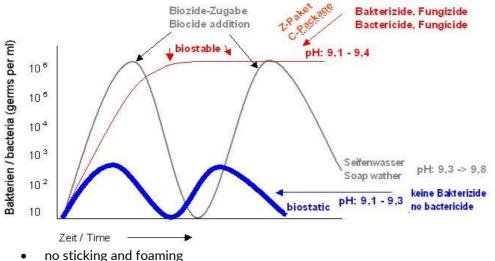
#### Description

Universally applicable for all grinding operations such as flat, round and disc grinding on cast iron, steel and their alloys. STRUB Stabillo Grind 15 is ideally suited for cyclone separators, belt filters, etc. Excellent for magnetic alloys such as NdFeB (neodymium-iron-boron alloys) including plastic machining.

#### Application

Biostatic, i.e. bacteria-resistant, fully synthetic high-performance abrasive concentrate. STRUB Stabillo Grind 15 is free from substances hazardous to health such as nitrite, chlorine, secondary amines. This also ensures good skin compatibility. A specific selection of raw materials results in good corrosion protection, bacterial stability, no sticking and no foam. This ensures an economical application.

#### Features and advantages



- stable to bacteria no "Monday morning odor •
- low consumption, therefore economical •
- excellent rust protection
- skin friendly, nitrite and chlorine free

#### Mixing ratio

Concentration	Refractometer reading	Effective concentration
- Grinding	1.2% - 1.8%	4% bis 6%

The information in this technical data sheet is based on general knowledge and application possibilities. STRUB + Co. AG is not liable for damage resulting from improper use of the products. The industry-standard measurement and production tolerances apply to the specified characteristic. Generally, no legal binding can be derived from these data. Our products are subject to continuous further development. Therefore, STRUB + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.

fax

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## **Technical data**

Appearance concentrate Density at 20°C Solution 4% in tap water pH value 4% in tap water Factor refractometer reading	[g/cm³] multiply	clear / yellow 1.04 transparent / yellowish ~ 9.7 3.3
<b>Do not store below 7°C or above 40°C.</b> Do not expose the container to direct sunlight. If the cooling lubricant has nevertheless been exposed to temperatures below 7°C or even in the freezing point range for a short time, the container should be stored at room temperature for 3 days and then the concentrate must be stirred vigorously until it is clear or homogeneous.		

Transport
ADR/SDR

No dangerous goods

Disposal	
LVA VeVA / EAK:	

Concentrate 12 01 07 Emulsion 12 01 09

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