

STRUB pH-Raiser

For amine-containing, water-miscible cooling lubricants

Art.-No. 31520

Description

STRUB pH- Raiser is an additive/adjustment agent for the adjustment of the pH- value for the MWF types Biobalanced and Biostabile.

Application

STRUB pH- Raiser is added to alkaline water miscible coolants to raise and stabilize the pH- value. In a cooling water circuit, the pH value can drop due to various inputs and as a result corrosion, instability of the emulsion, performance problems and finally microbial infestation can occur. Caution Do not use with amine-free cooling lubricants. When dosing, it is mandatory to wear protective goggles and gloves.

Dosage

STRUB pH-Raiser is added to 0.1 - 0.2% of the emulsion.

It is important to mix the bath volume thoroughly immediately after addition.

Afterwards the pH should be checked, it should be 9.0 - 9.2. Otherwise, a further addition must be made.

Technical data

Appearance	visual	transparent
Density at 20°C	g/ml	1.06
pH value	10 g/l	10.2

Transport

ADR/SDR No dangerous goods

Disposal

LVA VeVA / EAK: 07 02 99

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.

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