

Mikrokoll DOS

antifoaming agent for dosing systems

Chemical composition	emulsion of fatty acid esters and additive with low silicon content
Appearance	white liquid
pH - value (1:10)	7.0 - 8.0
Charge	nonionic
Stability	stable to acids, alkalis and salts under usual conditions
Dilution	unlimited soluble in water

Field of application

Used for alkali, acid or neutral liquors in textile processing. In dyeing machines and all apparatuses with high liquor turbulences. In piece dyeing, carpet dyeing and printing or for combating foam in waste water treatment plants.

Properties

- low viscosity
- good dosing
- suitable for dosing systems
- high emulsion stability

Application

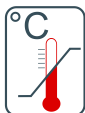
In general the dosage of Mikrokoll DOS is between 0.1 – 0.5 g/l.

In waste water treatment a dosage of approx. 100 g/m³ of waste water is required.

The dosage depends thereby on the foam producing substance, pH-value, temperature and mechanical equipment.

Remark

Mikrokoll DOS is a technical product and variations in colour and viscosity can happen. The properties for application are not touched by this.



Storage temperature

Storage at temperatures between 5 °C and 40 °C.



Shelf life

Up to 12 months in the original sealed packing.



Usage

Stir before use.

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