

Mikrokoll XS

antifoaming agent

Chemical composition	aqueous formulation based on polysiloxanes
Appearance	white liquid
pH - value (1:10)	7.0 - 8.0
Charge	nonionic
Stability	stable to acids, alkalis and salts under usual conditions
Dilution	soluble in water

Field of application

Antifoaming agent for all kind of aqueous systems. Suitable for alkali, acid and neutral liquors. Applicable in waste water treatment.

Properties

- applicable temperatures (including HT)
- suitable for dosing machines
- suitable for all machines including jets
- applicable in wide range of pH-values

Application

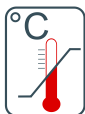
Mikrokoll XS is stirred into cold water to a white emulsion in a ratio between 1 : 10 and 1 : 50.

Dyeing bath	Mikrokoll XS	0.10 – 0.30 g/l
Pad-dyeing	Mikrokoll XS	0.50 – 1.00 g/l
Printing	Mikrokoll XS	1.00 – 2.00 g/l
Waste water treatment	Mikrokoll XS	approx. 50 g/m ³

The dosage depends thereby on the foam producing substance, the foam stability, pH-value, temperature and the intensity of the mechanical strain.

Remark

Mikrokoll XS 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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