


<b>FLOCK MAKER</b>	<b>Item no.:</b> <b>40 40 05</b>
<b>Areas of application</b>	<p><b>Flock Maker</b> is a sedimentation aid to clarify alkaline cleaning solutions in calming phases or in settling tanks.</p> <p><b>Flock Maker</b> is adjusted to the ingredients and dirt load of the lye in such a way that the product is particularly suitable for lye from bottle cleaning machines.</p> <p><b>Flock Maker</b> has no adverse effects on the cleaning power and foaming behavior of the lye.</p> <p>The product is also suitable for use in suds treatment plants.</p>
<b>Method of application</b>	<p><b>Put into the settling tank together with the lye:</b></p> <p>The product must be well mixed throughout the lye for optimal effect.</p> <p>Concentration: 0.02 - 0.03% (200 - 300 g/m<sup>3</sup> lye)        Temperature: Cold - 85° C        Exposure time: 5 - 8 hours</p>
<b>Material compatibility</b>	<p>PVDF, PP, PE, PVC, stainless steel, glass, cast iron, steel</p> <p><b>Flock Maker</b> must not be used with materials such as zinc, especially aluminium. In addition, other material incompatibilities cannot be completely ruled out. Therefore, a test should be carried out before use.</p>

## Product properties – Technical sheet

Analysis of concentration	n/a		
Physical and chemical properties			
Aspect/colour	Clear	Light Blue – Blue	
Form	Liquid		
Odour	Weak, Characteristic		
Foaming behaviour (see under conditions of application)	Not foaming		
Phosphates	n/a		
Density (20°C) g/cm³	1.020 – 1.040		
Concentration	1 % in H₂O dest.	3 % in H₂O dest.	5 % in H₂O dest.
pH value (1 %, 20°C)	7.8 – 9.8	n/a	n/a
Conductance (1 %, 20°C) mS/cm	n/a	n/a	n/a
Phenolphthalein alkalinity (ml)	n/a		
m-Value (ml)	n/a		
Storage stability	+ 5°C to + 40°C		
Remarks regarding biocides	n/a		
Hazardous products	fatty alcohol alkoxylate		
Risk symbols			
	DANGER		
Special remarks	<p>Always close the container with the original closure and store the items in a cool area without solar radiation. Product which was taken out of the container must never be poured back into the container.</p> <p><b>Read in any case our safety data sheet before using the product!</b></p>		
Disposal	Disposal acc. to official regulations, in case of doubt contact the manufacturer.		

Please refer to our safety data sheets and our operating instructions with regard to precautionary measures, first aid measures and storage. The information given in the Sheet corresponds to the present state of our technical knowledge and experience. They do not constitute any guarantee; they are to be considered as basic information only. In particular they do not guarantee particular properties or the suitability for a concrete purpose. Because of the multitude of possible influences during the application of our products, the user has to make in any case the relevant tests and take the corresponding precautions. Any existing intellectual property rights are to be observed.