TECHNICAL INFORMATION



Cleentek 1

Additive for defoaming and to improve demulsification

Description / Characteristics:	Cleentek 1 additions are useful to separate oil and pigments from contaminated neutral and alkaline cleaning solutions. It will destroy foam as well. After separating of contaminations the solution is re-usable. Cleentek 1 shall be chosen specially if soap and oil are to be removed from strong alkaline cleaning and dephosphating solutions. removes oil and soap defoaming
Application:	Concentration: 0,1 – 0,3 % v/v Temperature: AT – 90°C Free of foam: above 38°C The optimal concentration of Cleentek 1 should be examined in pre-tests. Cleentek 1 will be dosed slowly under gentle stirring into the solution or into turbulent areas of the bath. When oil and other contaminations are floating they could be separated by skimming. Further processing can be done inside an external separator. The best time for separation will be 5 minutes – 2 hours. Separation will be more effective at higher bath temperatures. According to governmental regulations product-contaminated surfaces which come into direct contact with any kind of food have to be rinsed with water of drinking water quality until cleaning agents and desinfectants are completely removed.
Technical data:	Appearance:Colorless liquidDensity:approx. 1.05 g/cm³ (1 kg \triangleq 0.95 l)pH value (10 g/l):6 - 10
Major ingredients:	Anionic surfactants

When using these products, all applicable safety regulations for the use of chemicals must be observed. For storage information, danger specifications and safety regulations, please refer to the applicable safety data sheets. Application solutions and product remnants must be discarded in compliance with official regulations. The information given reflects our previous experience. With regard to varying operational conditions, this information is noncommittal and to be used as advice only. Therefore, we assume no liability whatsoever, including claims from third parties.

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