Componenta® FG

Description:

Foam control agent for the food processing industry

Product strengths:

- Food Grade antifoam control agent (E900 quality)
- Useable in all industries
- Based on Silicone
- Kosher approved
- FDA approved

Properties

Concentrate

Appearance:	White liquid
Storage stability:	5°C to 30°C
Solubility:	at 20 °C miscible with water in any proportion
Density:	0.99 **-** 1.01 g/cm³ (at 20 °C)
Flash point:	>100°C
pH:	3.5 – 4.5 (1 %, 20°C)

* Parameters subject to incoming goods control

Material compatibility: **Componenta FG** can be used in all processes.

Application

Componenta FG is effective in all food processes. Componenta FG is a food grade product (E900 quality) and has a Kosher certificate. The use concentration is depending on the process and will be normally between 100 and 500 ppm.

The **Componenta** series of foam control agents has been formulated for use in a number of direct and indirect food applications, including potato and vegetable processing, sugar manufacture, fermentation, paper and paperboard production, plastics and adhesives.
These products are designed to comply with current UK (MAFF) regulations as well as one or more of FDA CFR 21 Nos 173.340, 175.105, 175.300, 176.170, 176.180, 176.200, 177.1220, 177.2260; BGA Chapters 14 and 36 and the French “Repression des Fraudes”.

Important indications !

- Effluent, containing chemicals, must only be discharged according to the local regulations
- Chemicals containing effluent must only be discharged into the biological treatment station after passing the neutralization- and buffer tank
- When discharging chemically polluted effluent, it is essential to pay specific attention to the bacteria toxicity of this water. This is especially important when dealing with biocide containing effluents and anaerobic sewage plants
- In case of doubt please seek advice from our technical service

Safety

The relevant hazards identifications of **Componenta FG** are given in the EC Safety Data Sheet. If any questions arise in this context please contact your Ecolab representative.

The statements, information and data presented herein are believed to be accurate and reliable. The information describes the characteristic features of **Componenta FG** in ordinary use but cannot be taken as a guarantee, express warranty or implied warranty for the suitability for a particular purpose and shall not extend mandatory warranty rights (if any). The specifications and performance may vary subject to the operational conditions. Since numerous parameters will influence product performance and applicability, this information does not exonerate the user from liability with respect to the suitability of the product and the appropriate safety measures to be taken. Moreover, a possible infringement of patent rights must be avoided at all times.

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