

# COMPANY WITH MANAGEMENT SYSTEM CERTIFIED BY DNV GL

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The development of chemical and biological technology for water and connected manufacturing processes

# **BIOFOAM W11 NT**

# Antifoaming agent for pulp

# **DESCRIPTION**

**Biofoam W11 NT** is a water based defoamer obtained by physical combination of the active part with water and characterized by high deareating action.

The product is particularly suitable for the production of different types of paper, packaging paper, cardboard and paper to be coated. It is also suitable to control foam in waste water where it improves the sedimentation of suspended light solids.

**Biofoam W11 NT** is a product made with raw materials approved by F.D.A. CFR 21 176.210, Recommendation BfR XXXVI, and does not contain any nonylphenol ethoxylate.

### **USE**

**Instructions:** the product is usually injected on underwire waters, with dosing pump of pure or watered product. We recommend to inject the product upstream the points where foams start to develop. For proper use is recommended to unscrew the cover without removing it to avoid surface dehydration. In case of thickening add **cold** water stirring slowly.

**Dosage:** the ratio of addition is usually between 0,3 – 1,0 Kg per ton of paper produced.

#### **CHARACTERISTICS**

**Aspect:** mat emulsion **pH** 6,5-8,5

**Colour:** white **Density (at 15,5 °C)** 0,89 - 0,97 g/ml

#### **USE AND PACKAGING REGULATIONS**

**Handling:** see safety data sheet. Adopt main cautions concerning chemical products handling.

Standard packaging: 190 kg drums, 900 kg tanks.

**Preservation:** the product could freeze, it should be stored at temperatures going from 5 °C to 35 °C. If packages are well sealed, the product maintains its characteristics for at least three months. Avoid prolonged exposure to sun rays.

The information contained in this document is based on our present knowledge and must not be considered as a guarantee of specific properties.

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