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**BHAVI**

**International  
Private Limited**



## **TECHNICAL DATA SHEET**

### **BILTREAT SI (Silicon based Defoamer)**

#### **Description:**

- BILTREAT SI is a silicon based defoamer catering to many general purpose applications across wide spectrum of industries such as Industrial cleaning & degreasing, ethanol manufacturing, textiles, waste water treatment etc.
- A Proprietary blend of polydimethyl siloxane and other surface active components.

#### **Physical Properties:**

Appearance	Milky free flowing emulsion
Active content	20 %
pH	5 – 7
Specific Gravity at 25 °C	Approx. 1.00 g/cm <sup>3</sup>
Typical Dosage	50 - 250 ppm

#### **Advantages:**

- BILTREAT SI is a 20% active product and shows excellent performance controlling foaming by significantly reducing the surface tension of the given foaming media.
- It is very effective even at low concentrations and facilitates smoother pump operation, transport.
- BILTREAT SI leaves no residues in the pipes or valves of the equipment used.

#### **Recommended Dosage:**

- BILTREAT SI may be pre diluted by adding water into it in a pre mixing vessel.
- Do not dilute by adding BILTREAT SI into water.
- Apply the product in its natural state by aspersion or by dosing pump and adjust the initial dosage according to the requirements.

#### **Shelf Life:**

- For further information consult the Material safety data sheet (MSDS) and label.

**Disclaimer:** The suggestion & data in this publication is currently believed to be accurate. We do not guarantee its accuracy as the conditions & methods of the use of our products are beyond our control. Purchasers should always make their own determination of its suitability and completeness for a particular use, for the protection of the environment & for the health and safety of employees.

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