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**International  
Private Limited**



## **TECHNICAL DATA SHEET**

### **BILTREAT MDH (Foam Control Agent)**

#### **Description:**

- BILTREAT MDH is a revolutionary antifoam formulation dedicated for Paper making process (use on Paper Machine). It is suitably designed to perform well in systems with ambient temperature at 35°C and above.
- A Proprietary formulation based on esters of fatty alcohol alkoxyates.
- All ingredients in this product comply with FDA Code 21 CFR 176.200 for indirect contact with food and are also suitable for Kosher & Halal dietary requirements.

#### **Properties:**

Appearance	:	Milky white viscous liquid
Active Content	:	30 %
Specific Gravity at 25 °C	:	Approx. 1.00 g/cm <sup>3</sup>
pH (10% aq. solution)	:	7 ± 1
Viscosity (@ 30°C)	:	85 cSt – 390 cSt

#### **Applications & Typical Treat Level Recommended:**

Paper Making	:	350 - 750 grams / tonne of paper
Point of Addition	:	Preferably in the Head box or nearby to get optimum performance. BILTREAT MDH is particle-less and will not lead to choking.

- Apply the product in its natural state by aspersion or by dosing pump and adjust the initial dosage according to the requirements.
- BILTREAT MDH may also be distributed with a water dilution system and or with a special metering system for automatic dosing, which means product will automatically added only when needed.

#### **Benefits:**

- BILTREAT MDH is a 30% active product and shows excellent performance in the control of foams by significantly reducing the entrained air content.
- It is very effective even at low concentrations and facilitates smoother pump operation, transport.
- BILTREAT MDH leaves no residues in the pipes or valves of the equipment used.

**Government Recognized ★ Export House**

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**Storage:**

- Store at temperatures between 20°C – 40°C in unopened original container. This product has a tendency to gel at temperatures less than 10°C hence it should be stored in an insulated environment.

**Shelf Life:**

- 6 months from the date of manufacturing.

**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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