

## TECHNICAL DATA SHEET

### **BILTREAT 5490 (Low – Medium Charge Flocculant)**

#### **Description:**

- BILTREAT 5490 is Cationic polyelectrolyte based on acrylamide & acrylic acid derivative.

#### **Physical Properties:**

Appearance	White to off white powder
Generic Name	Copolymer of Acrylamide/Ethanaminium N,N,N-trimethyl-2-(1-oxo-2-propenyl)oxy chloride
Ionic Character	Cationic
Charge Density	Medium
UL Viscosity (cps)	3.60 - 5.00
% NVS	85 – 95
Storage Temperature °C	0°C – 35°C

#### **Handling & Storage:**

- Avoid contact with skin & eyes. Keep in a cool dry place. Keep away from heat & sources of ignition. Freezing will affect the physical condition & may damage the material, when stored inside a building at a stable temperature between 5°C and 30°C.
- For further technical assistance, please refer MSDS.

#### **Packing:**

- BILTREAT 5490 is supplied in 25 kg HDPE bags.

#### **Shelf Life:**

- 1 year 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.