







"Your Trustworthy Partner"

TECHNICAL DATA SHEET

BILTREAT DS - 207 (Dry Strength Resin)

Description:

- BILTREAT DS 207 is a poly acryl amide based polymer which is used in wet end paper applications.
- It is a highly viscous cationic polymer.

Point of Addition:

BILTREAT DS 207 is a high viscous polymer which should be essentially dissolved in water for a
concentration of about 100 gpl. The BILTREAT DS 207 is injected into stock regulation box or at a point
from where the mixing is proper.

Benefits:

- Directly improves the burst factor, breaking length stiffness of the paper etc.
- Enhances machine run ability.
- Improves the RCT of the paper.
- This improves the surface appearance, strength index of the paper.

Physical Properties:

Appearance	Clear to straw coloured viscous liquid
Ionic Character	Cationic
Total Solids %	18- 20
pH at 25°C	3.5 - 4.5
Viscosity at 25°C (cps)	8000 - 12000

Handling & Storage:

- BILTREAT DS 207 should be stored at ambient temperatures.
- Moisture must be strictly excluded.

Recommended Dosage:

- BILTREAT DS 207 is a high viscous polymer which should be essentially dissolved in water for a concentration of about 100 gpl.
- BILTREAT DS 207 is injected into stock regulation box or at a point from where the mixing is proper.









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Packing:

 BILTREAT DS 207 is supplied in 30 kg HDPE Carboy, 50 kg HDPE Carboy, 220 kg HDPE barrel & 1 MT Plastic IBC's Tank

Shelf Life:

Shelf life of BILTREAT DS 207 is infinite when stored in condition free from moisture.

<u>Disclaimer:</u>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.