

TECHNICAL INFORMATION

CLEARTREAT[®] **3121**

Description: CLEARTREAT® 3121 is a low molecular weight, highly cationic polymeric coagulant.

Typical Characteristics: Bulk Density (lbs/ft³): Approximately 47

Color: White

pH: 6.0 (1% solution)

Physical Appearance: Free-flowing Micro-beads

Specific Gravity: .8

Typical Usage: A stock solution with concentration of 0.5% to 2.0% by weight is recommended.

A feed solution can then be prepared from the stock solution for use, with

concentration of 0.05% - 1.0% by weight.

Typical Sieve Analysis:

Sieve Size	% Retained
#20	>5

Uses: Coagulant for municipal and industrial water purification and treatment systems.

Particularly well suited for use with clay flocculent media.

Yields strong, compact flocs having good dewatering characteristics when used in

combination with Cleartreat® 3112.

Storage: Dry product may be stored for up to 2 years in a cool, dry environment.

Stock solutions may be stored up to 2 days.

Feed solutions should be used the day of preparation.

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