



TECHNICAL INFORMATION

CLEAR TREAT® 3111

Description: CLEAR TREAT® 3111 is a medium molecular weight, highly cationic polymeric flocculent.

Typical Characteristics:

Bulk Density (lbs/ft³):	Approximately 45
Color:	Off-white
pH:	3.3
Physical Appearance:	Free-flowing Granules
Specific Gravity:	.8 – 1.0

Typical Usage: A stock solution with concentration of 0.25% to 0.5% by weight is recommended. A feed solution can then be prepared from the stock solution for use, with concentration of 0.05% to 0.25% by weight. The product is functional over a broad range of waste water pH.

Typical Sieve Analysis:

Sieve Size	% Retained
#20	10
#30	50
#60	90

Uses: Flocculent for municipal and industrial water purification and treatment systems. Particularly well suited for use with clay flocculent media and in treatment of activated and digested industrial and municipal wastes.

Storage: Dry product may be stored for up to 2 years in a cool, dry environment. Stock solutions may be stored up to 5 days. Feed solutions may be stored up to 3 days.