Poly-floc 201Polymer

Category: Water Treatment Polymer

Type: Anionic Polyacrylamide base formula

Product Description:

Polyfloc 201 is a high-molecular-weight, anionic polyacrylamide polymer designed for use in a wide range of water and wastewater treatment applications. It is formulated to improve and treat solid-liquid separation through enhanced flocculation, coagulation, resulting in clearer effluent and higher sludge dewatering efficiency.

APPLICATIONS:

- Industrial wastewater treatment
- Municipal water treatment plants
- Sludge dewatering and thickening
- Mining and mineral processing
- Water treatment in many general uses and applications
- Paper and pulp industry
- Food and beverage processing effluent

FEATURES & BENEFITS:

- High Performance Flocculation: Increases settling rates and improves clarity.
- Efficient Sludge Dewatering: Reduces moisture content, minimizing disposal costs.
- Broad pH Compatibility: Effective in a wide pH range (6–13).
- Low Dosage Efficiency: Reduces chemical consumption and operational costs.
- Rapid Settling Time: Enhances throughput and system capacity.
- Essential chemical offers free jar testing of the waste material for our customers. Simply contact us to arrange mailing in a sample for our in-house testing. We can also provide our customers a sample for testing onsite.