POLYMER TECHNOLOGY FOR MUNICIPAL WATER & WASTEWATER TREATMENT
POLYDYNE INC. (SNF POLYDYNE), a wholly owned subsidiary of SNF HOLDING COMPANY, is the largest producer of synthetic organic flocculants and coagulants in North America. POLYDYNE is responsible for the direct marketing of SNF products, equipment, and services to the municipal potable water and wastewater markets within the United States.

POLYDYNE is the market leader in supplying high-quality, functional polymers for solid-liquid separation processes. POLYDYNE offers a range of capabilities and resources unlike any other polymer supplier in the industry, and strives to meet the most demanding requirements, including those of some of the world’s largest municipal treatment facilities.
BENEFITS

In addition to the inherent benefits of partnering with the market leader, POLYDYNE customers have access to a full range of water-soluble polymers, which are the standards of the industry. Our CLARIFLOC™ brand polymers are manufactured at eight strategically located, state-of-the-art facilities across the United States. Each location also serves a warehousing role for existing customers.

POLYDYNE PROVIDES SUPERIOR:

- Product pricing
- Product supply
- Training and support services
- Polymer storage, makedown, and dose control systems
- Field sales and service
- Applications and optimization expertise
QUALITY

SNF Holding Company and POLYDYNE adhere to the highest quality manufacturing standards possible. In addition to complying with ISO 9001:2015 Standards, we are committed to our own internal quality policy.

ISO International Standards ensure that products and services are safe, reliable, and of good quality. These standards, based on principles of Continuous Improvement, also act as strategic tools reducing our overall costs by minimizing waste and errors, as well as increasing productivity.

APPLICATIONS

POTABLE WATER TREATMENT

POLYDYNE’S CLARIFLOC™ brand polymers are used in a variety of potable applications such as clarification/settling, filtration, dewatering, and other specialized treatment methods. These products are certified by NSF (National Sanitation Foundation) in accordance with ANSI Std. 60 for use in potable applications.

WASTEWATER TREATMENT

POLYDYNE also offers CLARIFLOC™ brand polymers for use in municipal wastewater treatment applications, including clarification/settling, sludge thickening, and sludge dewatering in every possible treatment process variation.

WATER CONSERVATION

FLOBOND™ polymers are applied to turf and green spaces to improve water infiltration, reduce soil erosion, and minimize run-off of fertilizers and pesticides. AQUASORB™ superabsorbent polymers improve the efficiency of irrigation water applied by enhancing water retention in hydroseeding, sod installation, and tree planting operations.
PRODUCTS

**FLOCCULANTS**

CLARIFLOC™ emulsion, powder, solution, and mannich-grade polymers

**COAGULANTS**

CLARIFLOC™ organic coagulants based on polyDADMAC and polyamine

**WATER CONSERVATION AIDS**

FLOBOND™ powder and emulsion-grade polymers
AQUASORB™ powder-grade superabsorbents in various particle sizes

**ANTISCALANTS**

FLOSPERSE™ dry and liquid polycarboxylic-based dispersants and scale inhibitors

**EQUIPMENT**

Optimizing polymer preparation and feed is key to consistently achieving optimal performance.

Through FLOQUIP, SNF’s engineering and equipment division, POLYDYNE supplies standard or custom-built systems for storing, feeding, making down, and automatically dosing a variety of polymer types:

- Dry, powder-grade polymers: DH, DBF, and DBH Series Systems
- Liquid, emulsion or solution-grade polymers: EM, EA, and Poly Dolly™ Series Systems
- High-viscosity mannich-grade polymers: ML Series Systems

Each system is completely designed, engineered, fabricated, and assembled at our FLOQUIP facility in Midway, GA. These systems incorporate our many years of experience and expertise gained as a world-leading polymer manufacturer and supplier.
SALES & SUPPORT

CUSTOMER SERVICE
Fast, accurate order processing and customer satisfaction with personalized service is our goal. Therefore, each POLYDYNE customer is assigned a dedicated SNF Customer Service Representative (CSR), who is trained to process, track, and follow up on all orders.

TECHNICAL SALES
With the largest and most experienced team of field service personnel across the United States, the POLYDYNE Sales team supports our customers by providing product/application knowledge, on-site training, process troubleshooting, and general technical assistance.

BIDS AND CONTRACTS
POLYDYNE’s Bid and Contract Office is available to help new and existing customers with a variety of needs, including pricing information, insurance documentation, processing RFPs / RFQs, and much more.

ACCOUNTS RECEIVABLES
POLYDYNE’s payment terms are Net 30 days.

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