

ABOUT US

Established in 2017, Kraft Chem Georgia LLC has rapidly emerged as a leading player in the chemicals, petrochemicals, and oil products industry. Strategically headquartered in Tbilisi, Georgia, we serve as a vital hub for expansive operations across the CIS region, the Middle East, and Europe. Our commitment to excellence, coupled with a robust network, has positioned us as a trusted and reputable entity in the market.

Kraft Chem Georgia LLC prides itself on delivering high-quality products and exceptional service. Our broad product portfolio includes industrial chemicals, petrochemicals, and oil products, all sourced from reputable manufacturers to ensure superior quality and reliability. We cater to a diverse range of industries, including manufacturing, pharmaceuticals, agriculture, and more.

Our operations are characterized by our extensive expertise in both import and export activities, facilitated by our deep understanding of international trade regulations and logistics. This expertise allows us to provide smooth and efficient transactions, ensuring that our clients receive their products on time and in perfect condition.

Our experienced staff forms the backbone of our operations. Comprised of seasoned professionals with deep industry knowledge, our team is dedicated to providing tailored solutions that meet the specific needs of our clients. This commitment to customer satisfaction ensures that we build long-term relationships based on trust and reliability. Our regional network spans numerous countries in the CIS, the Middle East, and Europe, allowing us to offer localized solutions while maintaining global standards. This extensive reach enables us to respond quickly to market demands and provide our clients with the best possible service.

Kraft Chem Georgia LLC is also deeply committed to quality and sustainability. We adhere to stringent quality control measures at every stage of our operations, ensuring that our products meet international standards and specifications. Additionally, we conduct our business in an environmentally responsible manner, minimizing our environmental impact and promoting sustainable development in the regions we operate.

Our customer-centric approach sets us apart in the industry. We understand that each client has unique requirements, and our team works closely with customers to provide bespoke solutions that address their specific challenges and goals. From inquiry to delivery, our customer support team ensures a seamless experience, prioritizing long-term relationships built on trust and reliability.



POLYDADMAC

PolyDADMAC (Liquid)

PolyDADMAC is a highly efficient cationic polymer widely used as a coagulant in water purification and wastewater treatment processes. Its effectiveness in removing impurities and stabilizing colloidal systems makes it an essential choice for various industries.

Chemical Formula

Poly(dimethyl diallyl ammonium chloride):

 $[-CH_2-CH(CH_2N^+(CH_3)_2CI^-)]_n$

Applications

PolyDADMAC serves multiple industries, showcasing its versatility and reliability: Water Treatment

• Used extensively in potable and industrial water treatment to remove suspended particles, enhance clarity, and improve overall water quality.

Wastewater Treatment

 Ideal for systems with neutral to acidic pH, effectively removing impurities and promoting solid-liquid separation.

Paper Industry

 Enhances retention and drainage during paper manufacturing, leading to improved production efficiency and quality.

Oil and Gas

 Functions as an essential component in drilling fluid additives, improving performance and facilitating the extraction process.

Minina

 Plays a key role in enhancing solid-liquid separation during mineral processing, improving yield and efficiency.

Agriculture

 Applied to reduce soil erosion, increase water retention, and improve soil quality in agricultural applications.

Key Properties

PolyDADMAC exhibits several desirable properties that make it suitable for demanding applications:

- High Molecular Weight: Ensures superior performance in coagulation and flocculation.
- Low Ionic Content: Enhances compatibility with various systems and reduces adverse reactions.
- Excellent Stability: Performs reliably across diverse environmental conditions.

PACKAGING, STORAGE AND HANDLING

Packaging & Storage

PolyDADMAC is available in two convenient packaging options to meet customer needs:

- Liquid Form:
 - ∘ 20 kg or 25 kg PE drums.
 - 1000 L IBC tanks for larger requirements.
- Solid Form:
 - 25 kg kraft paper bags with an inner plastic liner for added protection.

Shelf Life

• The product maintains its efficacy for two years when stored under proper conditions.

Storage Recommendations

- Store in a cool, dry place away from direct sunlight.
- Ensure containers are sealed tightly to prevent contamination.

Transportation

• Classified as non-dangerous goods, making it easy to transport and handle.

Why Choose PolyDADMAC?

PolyDADMAC's versatility and high performance make it indispensable for industries requiring advanced water purification, wastewater treatment, and enhanced material processing. With its environmentally friendly formulation and ease of use, it meets global standards for safety and efficiency.

For further information or customized solutions, feel free to contact us.





For more information about our products and services, please visit our website or contact us directly. We look forward to collaborating with you and contributing to your success.

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