The Clear Lake, Texas plant manufactures three products:

1) We use a process that reacts propylene (hydrocarbon gas) with air to produce acrylic acid. The plant runs year-round on a 24-hour schedule.
2) We use a process that combines acrylic acid with butanol (butyl alcohol) to produce butyl acrylate.
3) We use a process that combines acrylic acid with methanol (methyl alcohol) to produce methyl acrylate.

These are widely used in the manufacture of personal care and household products including such items as disposable diapers, hand lotion, detergent, shampoo, acrylic yarn and water-based acrylic coatings, as well as water treatment chemicals.

Community involvement

→ Industrial Mutual Aid Program – We participate in the Channel Industries Mutual Aid (CIMA) in coordination with other local chemical companies. This enables area facilities to help one another to prepare for, and effectively respond to, natural disasters and accidents.
→ Bay Area Community Advisory Panel (CAP) – Local Bayport chemical companies work together in an open environment with local area residents, meeting each month to share information on our safety programs, learn about topics of mutual interest and answer questions or community concerns.
→ Science Teacher Program – Our site hosts a group of local teachers each summer to provide them with new knowledge and resources to help bring science to life for students in grades 3-6.
→ BakerRipley Adopt-a-Senior program
→ Trash Bash for local bayous and waterways
→ Hurricane Harvey outreach program
→ United Way®
→ Girls and Boys Harbor toy drive

Investment in health, environment and safety

→ ~$90 million new reactor installed and started up in 2019
→ ~$20 million capital investment yearly – including ~4 million in health, safety and environmental projects: automated process safety shut down systems; mechanical integrity, process safety improvements.

About Arkema
Building on its unique set of expertise in materials science, Arkema offers a portfolio of first-class technologies to address ever-growing demand for new and sustainable materials. With the ambition to become in 2024 a pure player in Specialty Materials, the Group is structured into three complementary, resilient and highly innovative segments dedicated to Specialty Materials - Adhesive Solutions, Advanced Materials, and Coating Solutions - accounting for some 80% of Group sales, and a well-positioned and competitive Intermediates segment. Arkema offers cutting-edge technological solutions to meet the challenges of, among other things, new energies, access to water, recycling, urbanization and mobility, and fosters a permanent dialogue with all its stakeholders. The Group reported sales of €8.7 billion ($9.7 billion) in 2019, and operates in some 55 countries with 20,500 employees worldwide. www.arkema.com

Last updated: May 2020