

PRODUCTION PLANT IN CLEAR LAKE

Texas - USA

The Clear Lake, Texas plant manufactures products 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. The site is also home to the U.S. headquarters for the Acrylics Business Unit.

The plant manufactures three products described below.

- 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.
- We use a process that combines acrylic acid with butanol (butyl alcohol) to produce butyl acrylate.
- We use a process that combines acrylic acid with methanol (methyl alcohol) to produce methyl acrylate.



COMMITMENT TO SAFETY AND THE ENVIRONMENT

- ~\$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

COMMUNITY INVOLVEMENT

- **Industrial Mutual Aid Program**
- **Bay Area Community Advisory Panel (CAP)**
- **Arkema Science Teachers Program**
- **Trash Bash** for local bayous and waterways
- **United Way®**

139 employees

\$44 million in local impact (includes payroll/utility/property taxes)

\$4 million investment in health, environment and safety

4 years without a lost-time injury

Certifications

- ISO 9001 CERTIFICATION
- ISO 14001 CERTIFICATION
- ISO 45001 CERTIFICATION
- ISO 50001 CERTIFICATION

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 3 complementary, resilient and highly innovative segments dedicated to Specialty Materials - Adhesive Solutions, Advanced Materials, and Coating Solutions - accounting for some 91% of Group sales in 2022, 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 around €11.5 billion (\$12.1 billion USD) in 2022, and operates in some 55 countries with 21,100 employees worldwide.

Contact

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Last updated: December 2023