Plant Overview

Products and markets
The Torrance, Calif. plant produces a range of latex emulsion products that are supplied to manufacturers of coatings, adhesives and construction products.

Community involvement
- **Certified Unified Program Agencies (CUPA)** – Our site participates in local emergency planning meetings and complies with all notification and reporting obligations.
- **City of Torrance Emergency Response System** – The Torrance plant, along with other chemical companies, pay permit fees to ensure local emergency responders have the equipment needs to respond to emergencies.
- **Torrance Chamber of Commerce Member**
- **Common Ground** – through Common Ground® Arkema builds relationships between our facility and its community.
- **Supported fundraising efforts for The Children's Clinic of Long Beach**
- **Supported local Toys for Tots Program**

Key figures for 2017

<table>
<thead>
<tr>
<th>Number of employees</th>
<th>~40</th>
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<tbody>
<tr>
<td>Local economic impact (payroll/utility/property taxes paid annually)</td>
<td>Annual local economic impact was approximately $6.2 million in 2017 due to site operations.</td>
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<td>Investment in health, environment and safety</td>
<td><strong>$600,000</strong> in improvements in health, safety, and environmental, including</td>
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<td>• Process safety, capacity and engineering.</td>
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<td>• Mechanical Integrity projects and programs designed to improve the infrastructure.</td>
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<td>• Personnel training and development</td>
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<td>• Tanker loading improvements</td>
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<td>• Any liquid (including rain water) that is generated at our facility is collected, tested and sent to the LA Sanitation County Industrial Wastewater facility for</td>
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• Tank vents from all reactor trains & monomer storage tanks are sent to a permitted Incinerator/Vent treatment system to minimize/eliminate vapor emissions. Mechanical piping joints are periodically fugitive emissions tested for integrity and AQMD compliance rules.

• To reduce waste generation, off-grade latex is sold to other companies for use in industrial applications.

• Arkema Coating Resins is continuously:
  o Improves its products, manufacturing practices and services to minimize impact to the environment
  o Assists customers in scientific analyses to better understand the potential environmental impact of our products and formulations made with our products
  o Provides information on the safe transport, storage and use of our products
  o Meets or exceeds all required regulatory standards in our operations and products
  o Providing regulatory compliance information to our customers
  o Serves as an open and cooperative partner to the communities in which we operate

### Safety record

- 2 recordable injuries in last 5 years
- Site has operated for more than 14 years without a lost time accident or reportable environmental release

### Awards/Certifications for Safety, Environmental, and Quality

- ISO 9001
- OSHAS 18000

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**About Arkema**

A designer of materials and innovative solutions, Arkema shapes materials and creates new uses that accelerate customer performance. Our balanced business portfolio spans High Performance Materials, Industrial Specialties and Coating Solutions. Our globally recognized brands are ranked among the leaders in the markets we serve. Reporting annual sales of €8.3 billion in 2017, we employ around 20,000 people worldwide and operate in some 55 countries. We are committed to active engagement with all our stakeholders. Our research centers in North America, France and Asia concentrate on advances in bio-based products, new energies, water management, electronic solutions, lightweight materials and design, home efficiency and insulation. [www.arkema.com](http://www.arkema.com)

*Responsible Care is a registered trademark of the American Chemistry Council*

Last Updated: August 2018