Formulating growth. Innovating markets. Delivering value.
Delivering **consistent, superior value** through **innovative solutions**.

Eastman is a specialty chemical company focused on creating consistent, superior value.

The world depends on our insights to create the materials found in thousands of household and industrial products — from the film on your car's windshield to the screen on your e-reader, from baby bottles to passenger jets, from tires to attire. To do this, we work with customers worldwide to discover, innovate and develop practical solutions that meet persistent and emerging needs in ever-changing global markets.

It’s a market-driven approach that engages state-of-the-art technologies and a highly skilled workforce to create new opportunities in markets like transportation and building and construction. Our people ask, “What if?” and refuse to settle for obvious solutions — pushing the boundaries of science to forge success for our customers and everyone along the value chain.

With manufacturing sites and offices across North America, Europe, Asia and Latin America, we are putting our chemistry to work, creating The results of insight™.

**Business segments**

Eastman’s products and operations are managed through four operating business segments:

- Additives & Functional Products
- Advanced Materials
- Chemical Intermediates
- Fibers
From a rich history, we are creating tomorrow.

Today, Eastman is a Fortune 500 company that is publicly traded as EMN. But our history dates back to the World War I era, when we set down roots as part of Eastman Kodak Company. At the close of the war in 1918, Kodak founder George Eastman was determined to have an independent supply of chemicals for his photographic processes. In his search for suitable quantities of methanol and acetone, he turned his attention to the forests of the southern United States and Kingsport, Tennessee.

In 1920, Tennessee Eastman was founded with two major platforms: organic chemicals and acetyl. Products such as calcium acetate, sodium acetate, acetic acid and acetic anhydride became the basis for other innovative company platforms. Throughout the years, Eastman has expanded its operations to locations around the globe and now serves customers in more than 100 countries.

In the 1990s, we spun off from Kodak, but our products still bear the name of the man who started it all. Today, our innovative products continue to make life safer, easier, more convenient and more enjoyable — enhancing the lives of people around the world.

**Historical highlights**

**1920**  Eastman's Tennessee Operations is established to produce methanol for use in Kodak's photographic film base.

**1930–1950**  Production begins for the following products: cellulose esters, hydroquinone, Tenite™ cellulosics.


Production of the first bottle polymer and acetate filter tow begins.

**1981–2000**  Eastman opens the first commercial coal gasification facility in the U.S. at its Kingsport site to produce chemicals from syngas rather than petroleum.

Eastman joins other companies in the chemical industry in launching the Responsible Care® initiative.

Eastman Chemical Company wins the Malcolm Baldrige National Quality Award in the large manufacturing category.

Spinning off from Eastman Kodak Company, Eastman Chemical Company becomes an independent company (EMN) traded on the New York Stock Exchange.

**2001–Present**  Eastman Tritan™ copolyester is launched.

Eastman is named among the Top 100 Greenest Companies in America by Newsweek magazine.

Eastman CEM™ technology wins the Presidential Green Chemistry Challenge Award.

Eastman publishes its first sustainability review.

Genovique Specialties, Sterling, Scandiflex, Dynaloy, Solutia, Taminco, BP Aviation Turbo Oils, Commonwealth Laminating and Coating, and Knowlton Technologies are acquired.

Eastman is honored as one of Glassdoor’s Best Places to Work in 2014 and 2015.
At Eastman, we make a positive difference in the world when we explore possibilities, collaborate with our stakeholders and help bring innovative products to market that improve lives, our community and the world. We engage in unique partnerships that focus on protecting and preserving the environment, improving education, encouraging empowerment and supporting economic development. We collaborate with strategic partners and focus on the right projects in the right places. By leveraging our expertise, resources and innovative culture, we are making a positive impact and investing in meaningful ways around the world.

Eastman’s commitment to environmental stewardship is integrated into all aspects of our business. We collaborate across the industry as well as with policymakers and nonprofit organizations to promote environmental awareness and advocate for positive change in the communities where we operate and conduct business.

Sustainable innovation is essential to Eastman’s continued success. Every day, we are developing new technologies and finding ways to improve products that make our world better. By collaborating along the value chain from suppliers to retailers, we are able to understand trends, overcome challenges and develop innovative, sustainable solutions for our customers.

At Eastman, people are at the heart of our business. We are committed to the health and vibrancy of our employees and the communities in which we live and work. We focus on initiatives that involve a defined purpose and a shared commitment and work collaboratively with community and philanthropic partners. Our employees continue to volunteer their time, expertise and talents to support philanthropies and programs in communities across the globe.

Good chemistry. Good corporate citizenship.

Named ENERGY STAR® Partner of the Year since 2012, the only chemical company to win the honor more than once, achieving Sustained Excellence in 2014

Named a 2014 and 2015 World’s Most Ethical Company by the Ethisphere® Institute

Honored by Glassdoor® with the Employees’ Choice Best Places to Work Award in 2014 and 2015
Eastman products aren’t necessarily household names, but they’re used to make the products that are. You’ll find us in your home, where you work and nearly everywhere in between. For example, your last citrus soda might have included our additives; the bottle and label might have been made from our resins. Your municipal water may be purified with the help of our flocculant intermediates. With that same water, you may be shampooing your hair with products featuring our personal care ingredients. Your tires perform better with our additives, and your attire looks better with our fibers.

Yet the true genius of Eastman doesn’t necessarily lie in what products we are in today — it’s where you’ll find us tomorrow.

**Building and construction**

From the floor to the roof, Eastman products help improve structures and build confidence.

Our window films help make buildings and homes more energy efficient. Our additives help make opaque paint more durable and easier to clean. Our adhesives and plasticizers improve carpeting, vinyl flooring, sealants, caulks, duct tape and more. Even the tools used may include our resins and polymers.

**Key applications:**

- Architectural coatings
- Carpet
- Caulk
- Decorative window films
- Duct tape
- Electrical tape
- Energy-saving window films
- Furniture
- Insulated glass sealant
- Laminated safety glass
- Lighting
- Molding and trim
- Plastisol-coated tools and work gloves
- Sealant
- Vinyl flooring
- Wallpaper
- Wire and cable

_Saflex® PVB protective interlayer for laminated glass is the world’s leading brand — with nearly half of the market share globally. These interlayers are the difference in safety glass, bringing security, UV protection and sound reduction to glazing designs. In fact, Saflex hurricane-grade products set the standard by meeting the most stringent performance requirements for protective glazing in the wind-borne debris region of Miami-Dade County in Florida._
Transportation

Eastman products drive a lot of innovation in the aerospace, automotive, aviation, marine and turbo oils industries.

In the automotive industry, our solvents and polymers help formulators make durable, efficient and aesthetic coatings—while our tackifiers and plasticizers are found in innovative applications from bumper to bumper. We also have expanded our offerings specifically for tire formulations, improving wet grip, rolling resistance, durability and handling. Our advanced interlayer products set the standard in acoustic and solar-control windshields and laminated side windows. Eastman innovation also soars in the aviation market with specialized turbine oils, hydraulic fluids, fuel filters, gaskets and more.

» Key applications:
- Acoustic and solar-control windshields
- Antidegradants for tires
- Antioxidant solution for biodiesel
- Automotive OEM coatings
- Automotive paint protection film
- Automotive window film
- Aviation hydraulic fluids
- Carpeting
- Deicers
- Diesel fuel enhancer
- Fuel filters
- Gas treatments
- Gaskets
- High-performance resins for tires
- Laminated side windows
- Long-life antifreeze
- Performance additives for coatings
- Standard windshields
- Thermoplastic olefin bumper primer/coatings
- Traffic cones
- Underbody coatings
- Vulcanizing agents for tires

Cool recognition

V-KOOL® window film offers high heat rejection with high visible light transmission, a combination not often found in window film — the underlying technology was voted in the “Top 100 Inventions of the Millennium” by Popular Science.

On a roll

Crystex™ insoluble sulfur is the vulcanizing agent of choice of tire manufacturers and is a critical component in high quality radial tires. Eastman Impera™ performance resins can help tire brands achieve their desired balance of performance and safety attributes, while Eastman Santoflex™ antidegradants have earned a leading global market position in extending rubber life.
Retail

Whether on the shelf or in the manufacture of the display itself, Eastman ingredients are helping others make the sale. Our products are found in consumables, durables and packaging.

We help make consumer electronics, LCD displays and other products perform better. Our non-phthalate plasticizers help make a variety of products soft and safe — from garden hoses to toys. In housewares, Eastman products make appliances, beverageware and dinnerware more durable and appealing. Food suppliers worldwide rely on us for antioxidants and beverage weighting agents as well as several food grade chemicals. Our fibers and plastics give apparel and accessories extra style; and from hair care to nail polish, our ingredients have you looking good from head to toe. Also, retail packaging made with Eastman ingenuity creates greater shelf appeal and greater sales.

Key applications:

- Baby bottles
- Beverage containers
- Beverage weighting agents
- Blenders
- Clothing made with yarns
- Corrugated cardboard packaging
- Cosmetics ingredients and packaging
- Diapers and hygiene products
- Electronic chemicals
- Flasks
- Food film wraps
- Food processors
- Household cleaners
- Laundry care packaging
- Measuring cups
- Paperboard food packaging
- Pitchers
- Reusable food-storage containers
- Salad dressing shakers
- Shrink film labels
- Sucralose sugar substitutes
- Toothbrushes
- Toys
- Tumblers
- Water bottles
- Wine glasses

A major player... in toy safety

Leading toy brand owners specify that Eastman non-phthalate plasticizers be used in the manufacture of their products to ensure compliance with stringent regulations worldwide.
Health and wellness

You’ll find a healthy dose of Eastman innovation in the medical market from medical devices and labware to pharmaceutical coatings and more.

Eastman polymers are trusted ingredients in medical devices and medical packaging that demand clarity, toughness, chemical resistance and sterilization stability. Our excipients help improve the delivery and efficacy of active pharmaceutical ingredients. From the screen on blood glucose testing devices to the sheen on acetaminophen pills, Eastman is a vital part of the medical and wellness market.

Key applications:

• Acetaminophen
• B vitamins
• Balance balls
• Blood therapy devices
• Heart/lung bypass systems
• Hospital gowns and masks
• Hospital transport systems
• Ibuprofen
• Industrial cleaners and sanitizers
• IV and dialysis tubing and bags

• IV components
• Medical air filters
• Medical/first aid tape
• Molded medical devices
• Personal care ingredients
• Pill and tablet coatings
• Renal therapy devices
• Rigid medical packaging
• Vinyl gloves
• Yoga mats

Clear and clean

Hospitals use many methods to sterilize their devices, including electron beam and gamma irradiation. The most common effect on polymers exposed to such radiation is a shift in color to yellow — an undesirable result. Eastar™ copolyesters and Eastman Tritan™ copolyester have become the industry standards to ensure clarity and sterilization stability.
Agriculture

From feedstock additives to agrochemicals, Eastman products remain the best in the field.

A growing world population, emerging environmental concerns and unforgiving climates have challenged the agriculture market to develop innovative and targeted solutions that help ensure the success of crops, livestock and the land itself. We have developed effective products that provide crop protection — such as molecules to clear soil of nematodes, acids that improve animal feed and fungicides with an established track record.

And because we know this field is vast and diverse, we maintain a market advantage by continuing to manage and develop manufacturing processes for complex organic agrochemicals to any scale as well as offering custom synthesis for unique products — demonstrating extensive capabilities for safe handling and distribution.

We expect that increasing yield from existing land will require more productive plants. And crop-protection products — such as fungicides, soil disinfection and plant growth regulators—will be key components to achieving greater yield with minimal crop loss. Eastman also serves the agriculture market through our Functional Amines segment, which sells a variety of intermediate alkylamines that are used as building blocks or formulation aids in the production of herbicides, fungicides and insecticides.

Key applications:

- Animal feed additives
- Biocides
- Food preservatives
- Fungicides
- Herbicides
- Insecticides
- Mold inhibitors
- Plant growth regulators
- Plant strengtheners
- Seed treatments
- Silage additives
- Soil disinfectants
- Sugar preservatives

Growing trust in our land and in our food

Arable land is valuable. It must be nurtured and safeguarded — much like the crops that grow in it. Eastman’s soil disinfection products help clear soil of bacteria, fungi, weed seeds and nematodes to encourage the success of high-value fruit and vegetables.
At the heart of Eastman’s success is our collective commitment to safety and wellness.

As a company, we have strong beliefs and values related to safety, specifically:

- We watch out for the safety of those working alongside us. Simply put, we’re responsible.
- Our steady commitment to safety is vital to consistently delivering high quality products. This is one of the company’s greatest competitive advantages because it leads to operational excellence.
- We readily implement new approaches and practical solutions to improving safety for coworkers and the communities in which we work.
- We value our safety and involvement in interests outside of work — as it promotes an overall quality of life.

While we are proud of our safety record, we know that one injury is too many. That’s why our corporate goal is to incur zero accidents or injuries. And we want the culture of safety to extend beyond the company walls into the homes of our employees.

The company’s ALL IN FOR SAFETY brand reflects the commitment of Eastman team members to work together, hand in hand, to keep ourselves and others safe. It reminds our employees and their families that being safe is a responsibility we all share, all the time, at work and at home.

The most important investment we can make is in our health and wellness. Eastman not only supports a healthy work–life balance but also offers opportunities that promote and enable healthy living for employees and families.
Although the information and recommendations set forth herein are presented in good faith, Eastman Chemical Company and its subsidiaries make no representations or warranties as to the completeness or accuracy thereof. You must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and for the health and safety of your employees and purchasers of your products. Nothing contained herein is to be construed as a recommendation to use any product, process, equipment, or formulation in conflict with any patent, and we make no representations or warranties, express or implied, that the use thereof will not infringe any patent. NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE ARE MADE HEREUNDER WITH RESPECT TO INFORMATION OR THE PRODUCT TO WHICH INFORMATION REFERS AND NOTHING HEREIN WAIVES ANY OF THE SELLER’S CONDITIONS OF SALE.

Safety Data Sheets providing safety precautions that should be observed when handling and storing our products are available online or by request. You should obtain and review available material safety information before handling our products. If any materials mentioned are not our products, appropriate industrial hygiene and other safety precautions recommended by their manufacturers should be observed.

© 2016 Eastman Chemical Company. Eastman brands referenced herein are trademarks of Eastman Chemical Company or one of its subsidiaries. The ® used on Eastman brands denotes registered trademark status in the U.S.; marks may also be registered internationally. Non-Eastman brands referenced herein are trademarks of their respective owners.