

ChemProfile

Petrochemical products and services for customers worldwide



ExxonMobil
Taking on the world's toughest energy challenges.™

table of contents



1 Overview

2 People and
Our Community



4 A Global Leader



6 Fundamental
Strategies



10 Products



16 Advantages

Cover photo:
ExxonMobil Chemical's
plant in Jurong Island,
Singapore.

Background photo this page:
ExxonMobil Chemical's
plant in Rotterdam.

overview

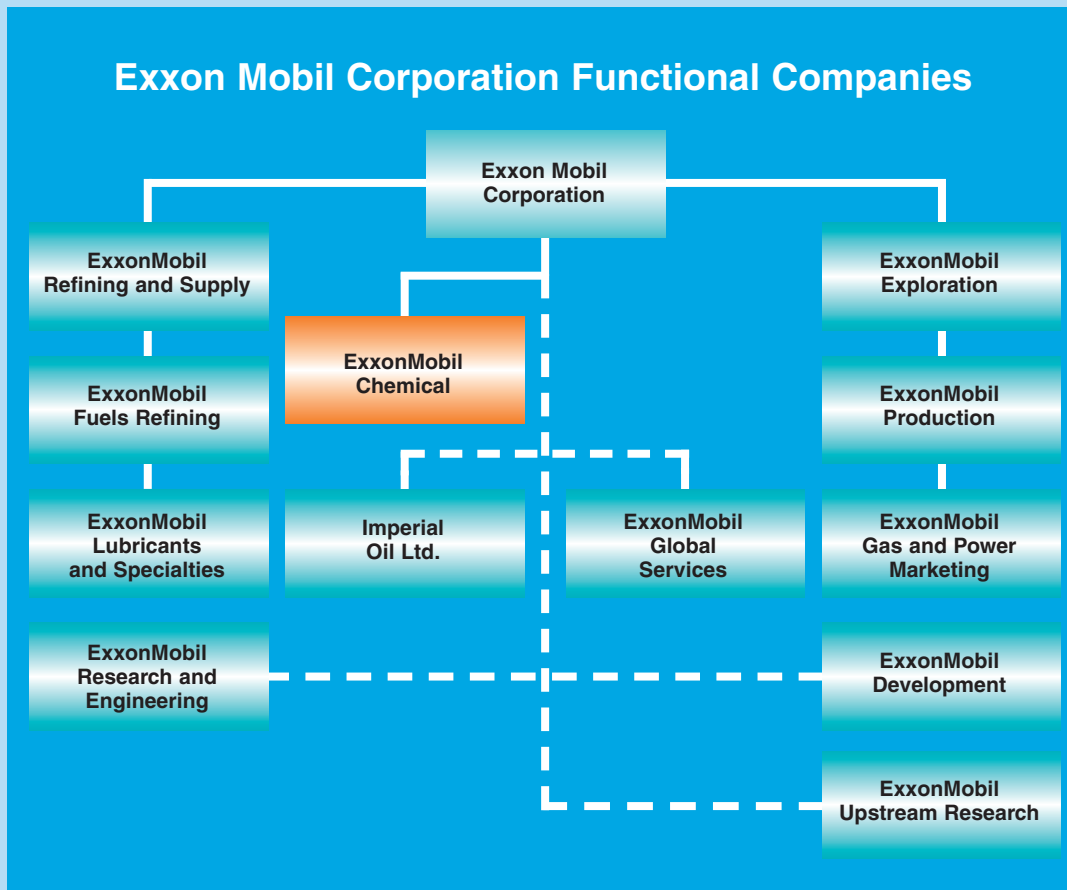
As a global industry leader,


ExxonMobil Chemical Company channels breakthrough proprietary technology into valuable petrochemical products that improve the quality of life for people all around the world.



From crucial materials in lifesaving and medical equipment to packaging that prolongs the shelf life of foods, our petrochemicals provide key building blocks for a vast array of everyday products worldwide.

Since 1920, we have been an industry leader and a pioneer of better ways to manufacture quality products for our customers. We continue that legacy today with our continued efforts to develop state-of-the-art technologies, safe workplaces and business practices that balance the economic and environmental needs of the communities in which we live and operate.



A photograph of two men in blue ExxonMobil work shirts working in a control room. They are surrounded by multiple computer monitors displaying various data, including graphs and process diagrams. One man is pointing at a monitor while the other looks on. The room is dimly lit, with the primary light source being the screens.

At ExxonMobil
Chemical, our best
asset remains a
driven, talented and
dedicated workforce.

people and our community

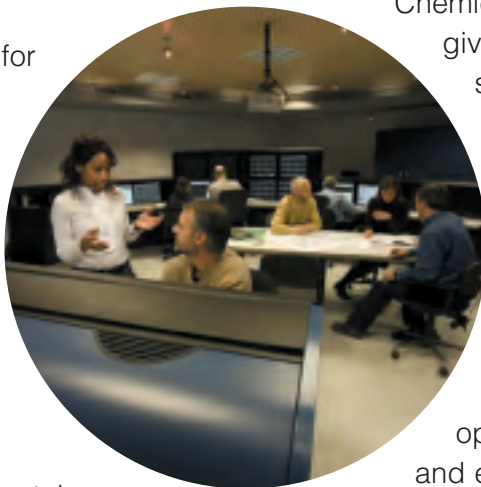


People are paramount to ExxonMobil Chemical, whether they are our own employees and contractors or the people who live and work in our communities.

ExxonMobil Chemical's commitment to safety, health, the environment and security is essential to success in all aspects of our business.

safety

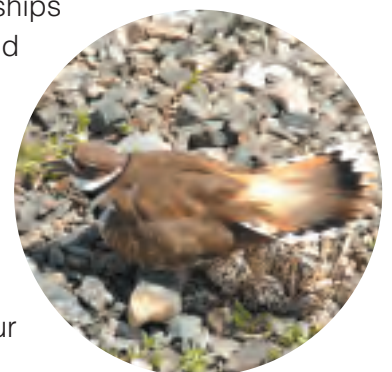
ExxonMobil Chemical strives for an incident-free workplace, a safe environment, where nobody gets hurt. We maintain a strong emphasis on both personnel and process safety, a goal aided by each employee's commitment to eliminating injuries. Our internal safety, security, health and environmental framework, called the Operations Integrity Management System (OIMS), is used worldwide to measure progress and accountability in our operations; it plays a key role in creating a culture of safety in the workplace, the community and for our customers.



Chemical supports those employees who give their valuable time and financial support to the communities where they live and work.

the environment and our community

Our work is guided by an in-depth understanding of the environmental impact of our operations, as well as by the social and economic needs of the communities in which we operate. We believe in fostering a positive and lasting impact on the local communities. We seek to build genuine working relationships with those who live around our facilities based on mutual trust and an ongoing adherence to human rights.



employees

ExxonMobil Chemical's key asset is our highly-capable and committed workforce, a diverse group of talented people from around the globe. Our employees continue to contribute to our success in the petrochemical business. In turn, we provide them with a variety of developmental work experiences and accelerate career paths of those with strong leadership and technical skills. In addition, ExxonMobil



When it comes to the environment, we focus our efforts on reducing emissions and developing more efficient processes that save energy. To that end, we publicly report emissions and support research that will help to better understand the factors that contribute to climate change. We believe in the powerful role technology can play in our efforts to reduce emissions long-term while continuing to meet the world's demand for petrochemical products.





a global leader



The sky is the limit when it comes to ExxonMobil Chemical's international capabilities, as our manufacturing facilities, petrochemical markets and innovative technology centers extend worldwide. ExxonMobil Chemical has integrated manufacturing sites in locations that range from France to Singapore, and we are the market leader in some of the largest-volume and highest-growth petrochemical markets.

ExxonMobil Chemical's broad network of businesses enables us to deliver product-specific expertise and specialization on a global scale and helps us share technologies and best practices worldwide. As part of Exxon Mobil Corporation, the Chemical Company is integrated with the Corporation's other operations, giving us an unparalleled ability to serve our customers.



In the next ten years, much of the world's petrochemical growth is expected to be in the Asia-Pacific region, with significant growth in China. We are working to meet the growing demand in this region with a number of large, manufacturing projects in various stages of development.



Sharing technologies and best practices from around the world allows us to combine the benefits of having both a global network and a tightly connected business.

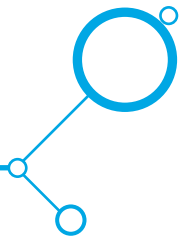
fundamental strategies

Success in the petrochemical industry comes from a strong work ethic, extensive planning, and a strategic focus over the long-term. At ExxonMobil Chemical, we focus on sustainable solutions and know that good business practices are indispensable. That's why we believe strongly in the lasting power of our own time-tested practices and in our ability to carry them out with excellence. They form the foundation

upon which we have built our standing as a premier petrochemical company and a high-quality supplier for our customers.

Our approach has enabled us to generate strong returns on capital employed during the last decade. Today, our strategic thinking continues to serve ExxonMobil Chemical effectively – enhancing the careers of our employees, striving





for the satisfaction of our customers, and cultivating valued relationships with the communities in which we operate.

consistent focus on delivering operational excellence

Strong business strategies only work when superior execution is strived for and achieved.

We work steadily to increase production and efficiency in our everyday business while preserving excellence in product quality. As a foundation, we focus on maintaining our priorities in personnel and process safety, continuing to provide a safe environment for our customers and the people who live in our surrounding communities, while increasing our ability to produce more while using less energy.



We believe that consistent, effective strategies are paramount to maintaining our premier position in the petrochemical industry.

fundamental strategies (continued)

build technology leadership

Pioneering new product developments while improving our existing products is essential to maintaining ExxonMobil Chemical's premier industry position. As part of this effort, we work to identify better products and processes – all through the power of technological innovation.

benefit from integration

ExxonMobil's global scale enables us to identify opportunities to integrate other ExxonMobil functions with the Chemical Company. In fact, over 90% of our chemical capacity is integrated

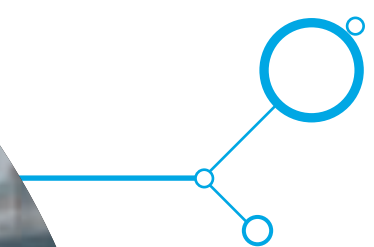
with our refining or natural gas operations. That translates into an enormous pool of resources where costs, best practices, engineering ideas and facilities can be networked.

invest with intelligence and discipline

At ExxonMobil Chemical, we know that growing our business depends on having the foresight to understand where new development will be most significant for the future. We believe in investing in high-growth areas like the Asia-Pacific region, with its vast developing petrochemical market. We are working to expand our geographic footprint in the Middle East, giving us additional production capabilities. We also invest in global projects that will provide the necessary capacity for expanding markets to ensure that we can serve customers worldwide with excellence and reliability.

Our forward outlook helps us to see beyond the noise of market fluctuations to the long-term trends that shape the industry overall. At ExxonMobil Chemical, superior execution of our strategies continues to propel us toward sustainability and success, as we face new markets and the challenges inherent to global growth.





Petrochemical products touch almost every aspect of our lives. From flicking on a light switch to preparing food – or safely driving a car – so much of the excitement and convenience of modern daily life comes from these essential chemical components.

Formed from natural resources like oil, natural gas and other raw substances, and shaped by heat and sophisticated chemical processing, petrochemicals function as building blocks for materials like plastics and rubbers that are used in daily life. At ExxonMobil Chemical, we manufacture a range of products, from these basic building blocks to more advanced materials.



We work to build new technologies and optimize existing ones so that their end uses can be updated and improved. And that means better product quality for ExxonMobil Chemical customers and business partners around the world.

Though our vast array of petrochemical products spans a variety of markets, most of them may be grouped under four targeted areas.

automotive

From hoses and door trim to tires and lightweight bumpers, ExxonMobil Chemical products can be found throughout cars today, adding sustainability to internal and external parts and bringing innovation to the way people drive.

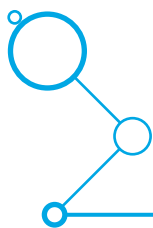
Continued on page 12





Petrochemical products like those made by ExxonMobil Chemical make modern life cleaner, safer and more comfortable in numerous ways.

ExxonMobil



products (continued)

We're developing new recyclable, impact-resistant plastics to make car parts lighter to help improve fuel efficiency. We created new separator films that can help make the lithium ion batteries in hybrid and electric cars lighter, smaller and more durable, increasing their energy efficiency.

ExxonMobil Chemical's synthetic basestocks are key components in synthetic lubricants, which can improve equipment protection and increase oil life. Synthetic fluids and additives we've developed for lubricants deliver anti-wear and anti-oxidant benefits while reducing friction. We also manufacture raw materials that help formulate the resins and coatings used in painting processes for cars as well as roadways.

ExxonMobil Chemical originally invented and patented butyl rubber in 1937, revolutionizing the production of inner tubes and tires. And we continue to impact that industry, with a new tire lining technology that makes tires lighter and keeps them inflated even longer, which may increase fuel economy and reduce emissions per mile.

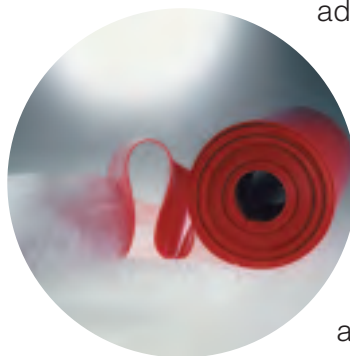
packaging

Plastic films have remained key players in a number of industries. Food would not have the shelf life it does without the petrochemical products that go into protective items like stretch and shrink wraps, heavy duty bags and beverage bottles. Our films are used to keep all



kinds of food and drinks fresh and flavorful – whether that means salad packaging with a breathable barrier or a chip bag that enhances freshness and protects its contents from going stale. And our innovative packaging means improved shelf appeal for consumers.

Our products help make the sealants, adhesives and wrapping materials that hold modern life together, including tape, laminates and glues used in homes and offices around the world.



Industry-best barrier, sealing, and optical choices give ExxonMobil Chemical's range of products the ability to fit a wide host of packaging needs.

construction and industrial

Our plasticizers, polymers and fluids help make durable, sanitary and attractive workspaces and homes for people. Within the home, wires that give life to radios, television sets and refrigerators, as well as the appliances

Continued on page 14



ExxonMobil Chemical products, made from raw materials like oil and natural gas, eventually go into a host of everyday items, from automobiles to appliances.

Advanced Technology &
BTEC
Engineering Company

products (Continued)

themselves, are manufactured with the help of plasticizers and polymers like ours.

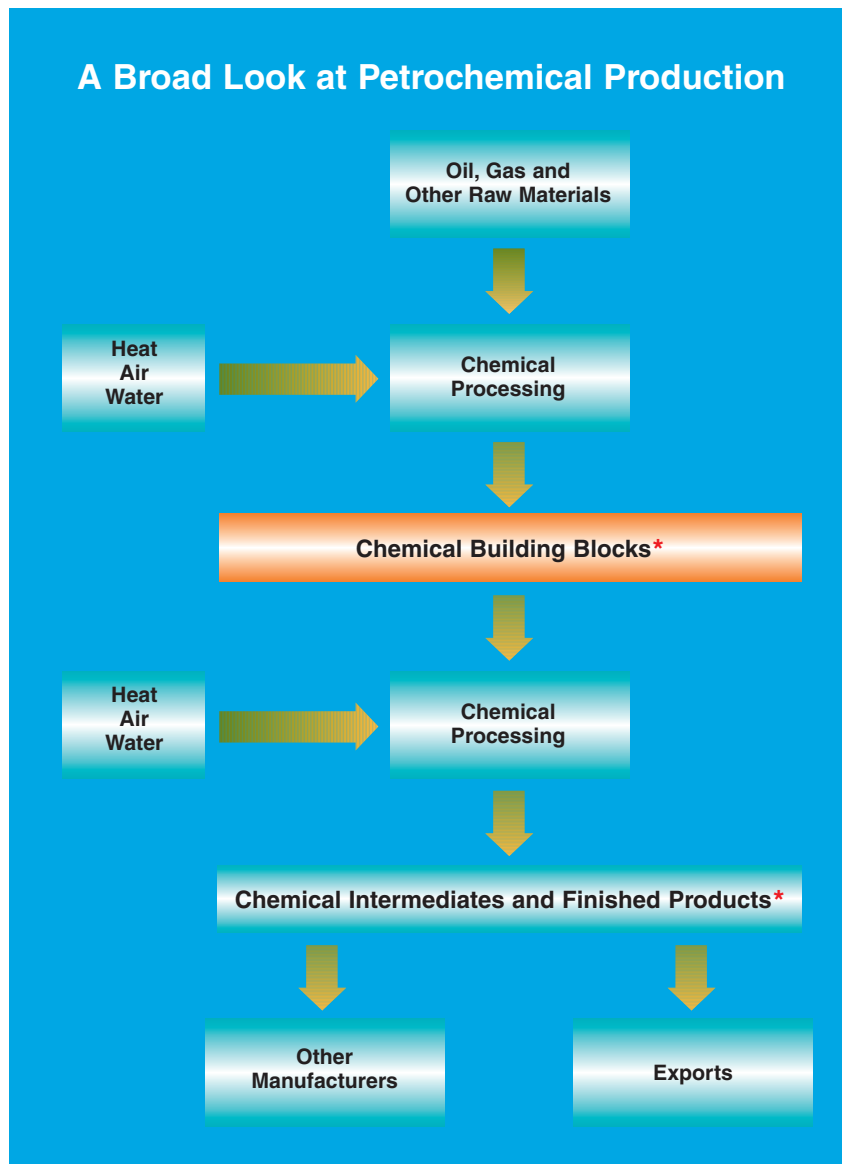
In addition, ExxonMobil Chemical products go into fluids that effectively clean industrial machinery and machine parts as well as into biodegradable fluids that minimize environmental effects in an industry setting.

personal care

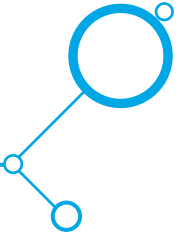
ExxonMobil Chemical products go into the test tubes and containers that shield people from

medical waste, help to save lives and prevent disease.

Beyond medical uses, our products help make common yet essential beauty and hygiene applications like deodorant, diapers, sunscreen, lotions, hair care and body washes. ExxonMobil Chemical polymers and resins compose a wide variety of synthetic clothes and fabrics, including surgical garb, work clothes, outdoor apparel and cordage.



* EMCC products



A proven industry leader, ExxonMobil Chemical has engineered a set of business advantages that help us to provide top quality service in petrochemical production and marketing. These advantages serve as a recipe for long-term industry success. They help us deliver real results to our customers, and they serve as signs that partnering with ExxonMobil Chemical opens the doorway to a vast array of first-rate opportunities.

Technology leadership: We have technology centers worldwide, in the Americas, Europe, and Asia-Pacific. These sites provide resources for our scientists and engineers to develop better products and strive to meet our customers' needs. Each year, we invest substantially in laboratory and computing tools to grow our technical capabilities. Licensing proprietary technology and engaging in joint ventures allows us to leverage and enhance the value of our own technology.

Portfolio quality: The business cycle is rarely steady, but our particular mix of chemical businesses helps us grow as an industry leader despite market fluctuations.

Global integration: We fully embrace the sharing of ideas among our employees around the world, and we have the resources to integrate refining and chemical practices to achieve greater efficiency.

Discipline and consistency: We cultivate a working culture rooted in discipline and focused drive, and we consider that culture paramount to our success.

Long-term perspective: We invest in projects that have what it takes to compete in the toughest environments - those with the advantages not only to survive but to thrive in the future.



The market may fluctuate, but ExxonMobil Chemical has key advantages that are fundamental to success throughout the business cycle.





exxonmobilchemical.com



13501 Katy Freeway
Houston, TX 77079