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## PRESS RELEASE

### Axens builds on ExxonMobil MTBE Decomposition Technology for high purity isobutylene production

Rueil-Malmaison, France, and Irving, Texas, 7 June 2023,

ExxonMobil Catalysts and Licensing LLC and Axens have signed an exclusive licensing alliance agreement allowing Axens to include ExxonMobil's MTBE Decomposition Technology for high purity isobutylene in its portfolio. Used in the production of high-reactivity polyisobutylene and butyl rubber, this technology enables Axens' customers to better address the growing demand for petrochemical intermediates over the next decade.

Under the agreement, Axens is granted a worldwide right to market, license and provide engineering work and technical support for the design, construction and start-up of new MTBE Decomposition units. This alliance builds on collective expertise to provide customers with isobutylene purity of at least 99.99 wt% via an integrated unit with MTBE and MTBE Decomposition technologies or through a standalone unit using MTBE Decomposition technology.

**Luc Wolff**, Vice president Petrochemical product line at Axens, said "ExxonMobil MTBE Decomposition technology is a commercially proven, cost-effective, continuous fixed bed process that catalytically cracks MTBE into isobutylene and methanol. Adding this technology to Axens' portfolio completes Axens' offer and strengthens our long-term partnership with ExxonMobil Catalysts and Licensing LLC".

"We are excited to expand our partnership with Axens and provide this proven technology to the industry. Our partnership with Axens in other technologies has demonstrated how well the two companies work together. It was consequently quite natural to propose this technology to Axens knowing their capability to deliver technology to the market." said **Louis Burns**, Market Development Manager for ExxonMobil Corporation.

#### About ExxonMobil

*ExxonMobil, one of the largest publicly traded international energy companies, uses technology and innovation to help meet the world's growing energy needs. ExxonMobil holds an industry-leading inventory of resources, is one of the largest refiners and marketers of petroleum products, and its chemical company is one of the largest in the world. To learn more, visit [exxonmobil.com](http://exxonmobil.com) and the Energy Factor.*

#### About Axens

*Axens group ([www.axens.net](http://www.axens.net)) provides a complete range of solutions for the conversion of oil and biomass to cleaner fuels, the production and purification of major petrochemical intermediates, the chemical recycling of plastics, all natural gas treatment and conversion options along with water treatment and carbon capture. The offer includes technologies, equipment, furnaces, modular units, catalysts, adsorbents and related services. Axens is ideally positioned to cover the entire value chain, from feasibility study to unit start-up and follow-up throughout the entire unit life cycle. This unique position ensures the highest level of performance with a reduced environmental footprint. Axens global offer is based on highly trained human resources, modern production facilities and an extended global network for industrial, technical supports & commercial services. Axens is an IFP Group company.*

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