

# News Release

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## **BASF wins “Best Catalyst Technology” for Fourtune™ at the 2020 HP Awards**

- **Hydrocarbon Processing Awards recognize the industry’s top innovations**
- **Fourtune™ is a new FCC catalyst optimized to deliver superior butylene over propylene selectivity**

BASF was awarded “Best Catalyst Technology” at the 2020 Hydrocarbon Processing (HP) Awards for its Fourtune™ FCC catalyst. Fourtune is the latest product based on BASF’s Multiple Framework Topology (MFT) technology. It has been optimized to deliver superior butylene over propylene selectivity while maintaining catalyst activity and performance. The technology provides an answer to the increased demand for octane since today’s tighter sulfur regulations often require post treatment on the gasoline stream, which can negatively impact the octane pool.

More than 100 nominations were submitted from more than a dozen countries. Each abstract was voted on by an independent Hydrocarbon Processing advisory board. Honorees received awards in 15 categories. The winners were revealed in front of a global audience of midstream and downstream oil and gas industry professionals. The winning innovations are enabling refinery, petrochemical and gas processing/LNG operators to optimize their operations and increase safety, efficiency, profitability and sustainability.

“Winning the ‘Best Catalyst Technology’ award shows that we continue to develop and deliver innovative products that meet customer needs,” says Detlef Ruff, Senior Vice President Process Catalysts at BASF.

“We are proud to win this award. Our Fourtune catalyst has been developed in a short amount of time using our innovative MFT technology and addresses the key needs of Refiners by delivering more octane,” says Jim Chirumbole, Vice President Refinery Catalysts at BASF.

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### **About BASF’s Catalysts Division**

BASF’s Catalysts division is the world’s leading supplier of environmental and process catalysts. The group offers exceptional expertise in the development of technologies that protect the air we breathe, produce the fuels that power our world and ensure efficient production of a wide variety of chemicals, plastics and other products, including advanced battery materials. By leveraging our industry-leading R&D platforms, passion for innovation and deep knowledge of precious and base metals, BASF’s Catalysts division develops unique, proprietary solutions that drive customer success. Further information on BASF’s Catalysts division is available on the Internet at [www.catalysts.basf.com](https://www.catalysts.basf.com).

### **About BASF**

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. More than 117,000 employees in the BASF Group work on contributing to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into six segments: Chemicals, Materials, Industrial Solutions, Surface Technologies, Nutrition & Care and Agricultural Solutions. BASF generated sales of €59 billion in 2019. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the U.S. Further information at [www.basf.com](https://www.basf.com).