

# News Release

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## **BASF expands chemical catalyst recycling capacity and capability**

- **BASF acquires Zodiac Enterprises LLC assets in Caldwell, Texas**
- **Acquisition will grow BASF's circular economy business in catalyst recycling**
- **Complements BASF's precious metal recycling in Seneca, South Carolina**

ISELIN, NJ, July 2, 2021 — BASF has expanded its chemical catalyst recycling capacity and capability with the acquisition of Zodiac Enterprises LLC in Caldwell, Texas. The site recycles precious metals from industrial scrap, primarily chemical catalysts, and will complement BASF's existing precious metal recycling operations in Seneca, South Carolina. It will also provide increased smelting capacity in North America. Additional personnel will be hired to expand the site's production capabilities.

"This investment allows us to meet the increased customer demand for recycling spent chemical and automotive catalysts," said Tim Ingle, Vice President, BASF Precious Metals Refining, Chemicals & Battery Recycling. "We are proud to enable the circular economy since recycling metal emits as much as 90 percent less CO<sub>2</sub> than refining primary metal from a mine."

The additional smelting capacity at the Caldwell site will help utilize the recently announced refinery expansion in Seneca. Recycled catalysts go through smelting and are then refined to produce the high purity precious metal needed to make fresh catalysts.

To learn more about BASF's recycling business, visit [www.catalysts.basf.com/pgm](http://www.catalysts.basf.com/pgm) and to apply for an open position in South Carolina, visit [www.basf.us/sc](http://www.basf.us/sc).

### **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](http://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 110,000 employees in the BASF Group contribute 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 2020. 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](http://www.basf.com).