



# Catalytic Converters

For the most challenging mobile applications

As the global leader in catalysis, BASF has unsurpassed expertise in developing innovative emission control technologies for a wide range of applications, to enable clean air for a healthier, more sustainable future. We help make our customers more successful with cost-effective solutions to meet the toughest emissions control challenges.

### Deepest R&D Resources

Over 650 catalyst experts drive innovation in our global R&D and Engineering network:

- Detroit, Michigan, USA
- Hannover, Germany
- Indaiatuba, Brazil
- Iselin, New Jersey, USA
- Shanghai, China
- Seoul, Korea (Heesung Catalysts)
- Tokyo, Japan (NE Chemcat)

They are supported by 7000 scientists in the BASF R&D Verbund, with a his-tory of recognized innovation, including the UN Award of the Decade and the National Medal of Technology for the invention of the catalytic converter.

### Light duty vehicles

- Three-Way Catalysts (TWC)
- Diesel Oxidation Catalysts (DOC)
- Catalyzed Soot Filters (CSF)
- Selective Catalytic Reduction (SCR)
- NOx catalysts
- PremAir® ozone catalysts

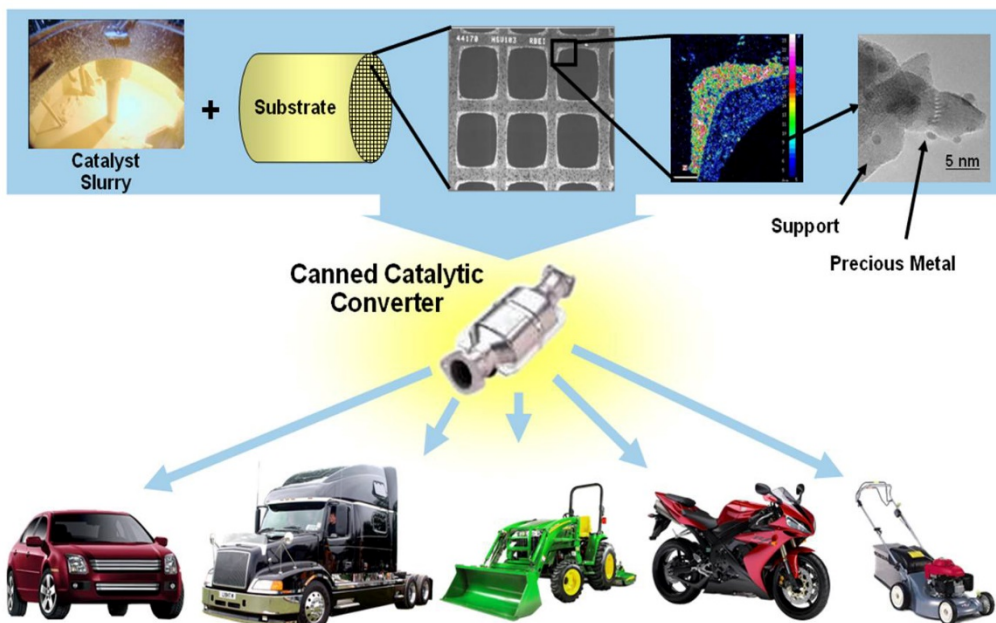
### Heavy duty diesel: on/non-road

- Diesel Oxidation Catalysts (DOC)
- Catalyzed Soot Filters (CSF)
- Selective Catalytic Reduction (SCR)
- NOx catalysts

### Motorcycles & utility engines

- Motorcycle catalysts
- Small engine catalysts

**BASF develops emission control catalysts for a broad range of applications**



## About Us

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.

**BASF - We create chemistry**

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