

## 5% Pd/CCP U

SP-109

Building on our core competencies in materials science and surface chemistry, BASF developed a range of Precious Metal powder catalysts which offer excellent performance and highly efficient use of the precious metal.

BASF SP-109 is a 5% palladium on calcium carbonate powder catalyst. The use of calcium carbonate as carrier leads to unique catalytic activities for this catalyst. While keeping good activity in hydrogenation reactions, this catalyst shows high selectivity in reactions where other functional groups should not be hydrogenated. It is supplied as dry powder. The SP-109 catalyst is recommended for a broad range of reactions commonly catalyzed by palladium on calcium carbonate powder catalysts

### Typical Properties

|                    |                          |
|--------------------|--------------------------|
| Active metal       | Palladium                |
| Metal content      | 5% on dry basis          |
| Type               | Unreduced, dry           |
| Support            | Calcium carbonate powder |
| Mean particle size | 3 microns                |

### Packaging

- Standard package size: 25 grams.
- Larger packing sizes available on request.

## 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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