

Product Datasheet

5% Rh/CP W

SP-300

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-300 is a 5% rhodium on carbon powder catalyst. The activated carbon powder selected as support for this catalyst has undergone several treatments for optimized catalyst performance. The rhodium metal is pre-reduced and has been deposited to enable exceptionally good metal availability. BASF SP-300 catalyst has good attrition resistance, is easy to filter and has consistent product characteristics. It is supplied in water-wet form containing approximately 50wt% of water while keeping free-flowing powder characteristics.

The SP-300 catalyst is recommended for a broad range of reactions commonly catalyzed by rhodium on carbon catalysts.

Typical Properties	
Active metal	Rhodium
Metal content	5% on dry basis
Туре	Reduced, water wet
Support	Activated carbon powder
Mean particle size	27 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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