



## Enhance Catalytic Efficiency With Wood Powder Activated Carbon

### Our Product Introduction

#### Basic Information

- Place of Origin: Datong, Shanxi, China
- Brand Name: Xinyue
- Minimum Order Quantity: 1 Ton
- Packaging Details: 500kg/bag , 25kg/bag
- Payment Terms: T/T
- Supply Ability: 100,000 Ton/Tons per Year



#### Product Specification

- CAS No: 64365-11-3
- Purity: 99.99%
- Type: Adsorbent
- Iodine Number: 800-1200mg/g
- Ash: <12
- Moisture: <5%
- EINECS No: 264-846-4
- Package: 500kg/bag Or 25kg/bag
- Hardness: >95%
- Highlight: **Wood Powder Activated Carbon,  
Catalytic Efficiency Wood Powder Activated  
Carbon**

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## Product Description

### Enhance Catalytic Efficiency with Wood Powder Activated Carbon

Wood powder activated carbon is a remarkable material that can significantly enhance catalytic efficiency. Derived from natural wood sources, it offers a sustainable and effective solution for various catalytic processes.

This activated carbon has a highly porous structure and a large surface area, providing abundant active sites for catalytic reactions. It can adsorb and hold reactants, facilitating their interaction and promoting catalytic activity.

With its excellent adsorption capacity, wood powder activated carbon can selectively capture and concentrate reactants, increasing their local concentration and enhancing the reaction rate. This leads to improved catalytic efficiency and higher yields.

Moreover, wood powder activated carbon can also act as a support for catalysts, providing stability and enhancing their dispersion. This helps to prevent catalyst deactivation and prolong catalyst lifespan.



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