



2-Ethylanthraquinone Hydrogenation Catalyst The Ideal Catalyst For Successful Industrial Hydrogenation Reactions

Basic Information

- Place of Origin:
- Brand Name:
- Model Number:

CHINA

KME-100



Product Specification

Solubility:	Insoluble In Water
Application:	Catalyst For 2-ethylanthraquinone Hydrogenation Reactions
Storage:	Store In Dry Place
• Purity:	≥ 98%
Density:	1.27 G/cm3
Shelf Life:	2 Years
Chemical Composition:	AI2O3
Storage Conditions:	Store In A Cool, Dry Place
Regenerability:	Good
Surface Area:	85 /g
Material:	Alumina
Appearance:	Dark Red To Brown Powder

Product Description:

The 2-Ethylanthraquinone Hydrogenation Catalyst is a premium catalyst specifically engineered for hydrogenation reactions involving 2ethylanthraquinone. With its outstanding properties and performance, this catalyst is a dependable choice for a variety of industrial applications.

A key feature of this catalyst is its effectiveness in facilitating hydrogenation reactions of 2-ethylanthraquinone. It is designed to optimize the hydrogenation process, ensuring high conversion rates and yields of the desired products. The inclusion of Palladium in its formulation is essential for effectively catalyzing these reactions.

With a density of 0.55 g/cm³, this catalyst is easy to handle and allows for precise dosing during the hydrogenation process. The specific density ensures even distribution and efficient use of the catalyst within the reaction mixture, leading to consistent outcomes and enhanced productivity.

The 2-Ethylanthraquinone Hydrogenation Catalyst boasts a shelf life of two years, offering long-term stability and reliability for your hydrogenation needs. This extended shelf life allows for convenient storage and use over time without diminishing the catalyst's effectiveness.

In addition, being insoluble in water, this catalyst provides excellent solubility properties that prevent any undesirable interactions with water-based solutions or reactants. This quality maintains the catalyst's integrity and stability throughout the hydrogenation process, ensuring sustained catalytic activity.

To preserve the quality of the catalyst, it is advisable to store the 2-Ethylanthraquinone Hydrogenation Catalyst in a dry environment. Proper storage conditions are essential to maintain the catalyst's integrity, prevent contamination, and ensure consistent performance in future applications.

Whether utilized in industrial hydrogenation processes, oil ammonia columns, or other applications that require efficient hydrogenation catalysts, the 2-Ethylanthraquinone Hydrogenation Catalyst delivers exceptional reliability and performance. Its composition, featuring Palladium, guarantees high catalytic activity and selectivity, making it a valuable tool for achieving successful hydrogenation outcomes.

Features:

Product Name: 2-Ethylanthraquinone Hydrogenation Catalyst Storage: Store In Dry Place Density: 0.55 G/cm3 Application: Catalyst For 2-ethylanthraquinone Hydrogenation Reactions Solubility: Insoluble In Water Shelf Life: 2 Years

Technical Parameters:

Density	0.55 g/cm3
Shelf Life	2 Years
Storage	Store In Dry Place
Application	Catalyst For 2-ethylanthraquinone Hydrogenation Reactions
Solubility	Insoluble In Water
Purity	≥ 98%

Applications:

The 2-ethylanthraquinone hydrogenation catalyst, model number KME-100, is produced in China and has a shelf life of two years. With a purity of \geq 98%, this catalyst is specifically engineered for facilitating hydrogenation reactions involving 2-ethylanthraquinone. Its insolubility in water ensures optimal functionality across various applications.

One of the primary application areas for this catalyst is in the Oil Ammonia Column. The KME-100 catalyst performs exceptionally well in this environment, efficiently promoting the hydrogenation process. Its high purity ensures consistent results, making it a dependable choice for operations within the Oil Ammonia Column.

Additionally, the Oil Column serves as another ideal setting for utilizing this catalyst. Its water-insoluble nature guarantees stability and durability in the Oil Column environment. The KME-100 catalyst, with its superior purity, enhances the efficiency of hydrogenation reactions in the Oil Column, leading to improved overall productivity.

For effective use in both the Oil Ammonia Column and Oil Column, it is advisable to store the KME-100 catalyst in a dry location to preserve its quality and effectiveness. With a shelf life of two years, it provides long-term support for hydrogenation processes, ensuring reliable performance over time.

Customization:

Product Customization Services for the 2=Ethylanthraquinone Hydrogenation_Catalyst: Brand Name: 2-ethylanthraquinone hydrogenation catalyst Model Number: KME-100 Place of Origin: CHINA Application: Catalyst For 2-ethylanthraquinone Hydrogenation Reactions Density: 0.55 G/cm3 Solubility: Insoluble In Water Purity: ≥ 98% Storage: Store In Dry Place

FAQ:

- Q: What is the brand name of this hydrogenation catalyst?
- A: The brand name is 2-Ethylanthraquinone Hydrogenation Catalyst.
- Q: What is the model number of this catalyst?
- A: The model number is KME-100.
- Q: Where is this hydrogenation catalyst manufactured?
- A: This catalyst is manufactured in China.
- Q: What is the recommended application of this catalyst?
- A: This catalyst is ideal for use in hydrogenation reactions in various chemical processes.
- Q: Is this catalyst suitable for industrial-scale hydrogenation processes?
- A: Yes, this catalyst is designed for industrial-scale hydrogenation processes and offers high performance and reliability.

