



High Surface Area Alumina Hydrogenation Catalyst Supported Cracked Gasoline 0.3Nm-0.5Nm

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: Cracked Gasoline Hydrogenation Catalyst
- Model Number: KMH-07



Product Specification

- Pore Size: 0.3-0.5 Nm
- Application: Hydrogenation Of Cracked Gasoline
- Shape: Spherical
- Reaction Selectivity: 95-98%
- Bulk Density: 0.7-0.9 G/cm3
- Catalyst Life: 2-3 Years
- Size: 1-3 Mm
- Surface Area: 150-200 M2/g
- Highlight: **alumina hydrogenation catalyst,
alumina hydrogenation process catalyst,
0.3nm hydrogenation catalyst**

Product Description

Product Description:

The Catalyst's Pore Size ranges from 0.3-0.5 Nm, ensuring optimal efficiency and effective conversion of Cracked Gasoline. With a Bulk Density of 0.7-0.9 G/cm³, this Hydrogenation Catalyst is sturdy and robust, withstanding harsh industrial conditions.

Our Hydrogenation Catalyst has a Surface Area of 150-200 M²/g, making it highly reactive and efficient in converting Cracked Gasoline into usable hydrocarbons. This makes it an ideal choice for industries such as petroleum refining, chemical processing, and petrochemicals.

With its superior performance and reliability, our Hydrogenation Catalyst is the perfect solution for your Cracked Gasoline Hydrogenation needs. Order now and experience the benefits of this high-quality Nickel-based catalyst.

Technical Parameters:

Technical Parameter	Value
Catalyst Life	2-3 Years
Surface Area	150-200 M ² /g
Shape	Spherical
Size	1-3 Mm
Bulk Density	0.7-0.9 G/cm ³
Pore Size	0.3-0.5 Nm
Application	Hydrogenation of Cracked Gasoline
Reaction Selectivity	95-98%
Composition	Nickel, Cobalt, Molybdenum, Alumina

Applications:

One of the most popular uses for this hydrogenation catalyst is in the production of high-quality gasoline. The two-stage hydrogenation catalyst process is particularly effective at removing impurities from crude oil, resulting in a cleaner and more efficient fuel. This process is especially important in countries where gasoline quality is tightly regulated, as it allows refineries to produce gasoline that meets strict standards.

In addition to gasoline production, the Cracked Gasoline Hydrogenation Catalyst is also used in the production of other petroleum products, including diesel fuel, jet fuel, and lubricants. Its unique properties make it an excellent choice for a wide range of applications, from heavy oil upgrading to mild hydrocracking.

Overall, the Cracked Gasoline Hydrogenation Catalyst is an essential tool for any refinery or petrochemical plant. Its superior performance, combined with its affordable price, make it an excellent choice for a wide range of applications. Whether you are producing high-quality gasoline or refining heavy oil, this hydrogenation catalyst is sure to deliver exceptional results.

Customization:

Our product, the Cracked Gasoline Hydrogenation Catalyst, model number KMH-07, is a two-stage hydrogenation catalyst that efficiently removes impurities from Cracked Gasoline. Made with Nickel-based catalysts, Cobalt, Molybdenum, and Alumina, it has a spherical shape and a surface area of 150-200 M²/g. It is produced in CHINA and has a catalyst life of 2-3 years.

Our customization services can be tailored to meet your specific needs. Whether you require a different shape, surface area, or composition, we can work with you to create a product that meets your exact requirements. Contact us today to learn more about our Cracked Gasoline Hydrogenation Catalyst customization services.

Support and Services:

The Cracked Gasoline Hydrogenation Catalyst product is designed to convert cracked gasoline into high-quality gasoline or diesel fuel. Our technical support team is available to provide assistance with installation, operation and maintenance of the catalyst. We also offer services such as catalyst testing, performance evaluations and troubleshooting to ensure optimal performance of the product. Our team of experts is committed to providing timely and effective solutions to any technical issues that may arise with the catalyst.

Packing and Shipping:

Product Name: Cracked Gasoline Hydrogenation Catalyst

Description: This catalyst is designed to improve the quality of cracked gasoline by reducing the sulfur content and improving the octane rating. It is a vital component in the production of high-quality gasoline products.

Packaging: The catalyst is packaged in 25 kg bags made of high-quality, durable materials that protect the product during transportation and storage. Each bag is clearly labeled with the product name, weight, and handling instructions.

Shipping: The product is shipped via ground or air transportation, depending on the delivery location and urgency. We work with trusted logistics companies to ensure timely and safe delivery of the product to our customers. Shipping costs are calculated based on the

delivery location and volume of the order.



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