



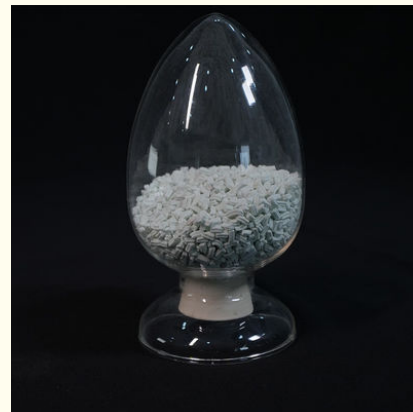
Surface Area Hydrogenation Catalyst 0.3-0.5 Nm for Enhanced Selectivity

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

- Shape: Spherical
- Pore Size: 0.3-0.5 Nm
- Composition: Nickel, Cobalt, Molybdenum, Alumina
- Reaction Selectivity: 95-98%
- Size: 1-3 Mm
- Bulk Density: 0.7-0.9 G/cm3
- Surface Area: 150-200 M2/g
- Catalyst Life: 2-3 Years
- Highlight: **surface area hydrogenation catalyst,
selectivity hydrogenation catalyst,
selectivity hydrogenation process catalyst**

Product Description

Product Description:

The catalyst is available in a size range of 1-3 mm, which makes it ideal for use in a variety of different applications. The small size of the catalyst particles ensures that they are able to achieve maximum surface area contact with the cracked gasoline, which leads to a more efficient and effective reaction.

The reaction selectivity of the Cracked Gasoline Hydrogenation Catalyst is between 95-98%, which means that it is highly effective at converting cracked gasoline into a high-quality fuel. This high level of selectivity is due to the unique composition of the catalyst, which is designed to promote the desired chemical reactions while minimizing the formation of unwanted by-products.

The Catalyst Life of the Cracked Gasoline Hydrogenation Catalyst is 2-3 years, which makes it a cost-effective solution for the hydrogenation of cracked gasoline. The long catalyst life ensures that it will be able to provide consistent and reliable performance over an extended period of time, which helps to minimize downtime and reduce operating costs.

The Cracked Gasoline Hydrogenation Catalyst has a spherical shape, which makes it easy to handle and use in a variety of different applications. The spherical shape also ensures that the catalyst particles are able to flow freely through the reactor, which helps to ensure optimum performance.

If you are looking for a high-quality Hydrogenation Catalyst for the hydrogenation of Cracked Gasoline, then the Cracked Gasoline Hydrogenation Catalyst is an excellent choice. With its small size, high reaction selectivity, long catalyst life, and spherical shape, it is a highly effective catalyst that is capable of delivering superior performance in a wide range of applications.

Technical Parameters:

Bulk Density	0.7-0.9 G/cm3
Size	1-3 Mm
Application	Hydrogenation Of Cracked Gasoline
Shape	Spherical
Pore Size	0.3-0.5 Nm
Catalyst Life	2-3 Years
Surface Area	150-200 M2/g
Reaction Selectivity	95-98%
Composition	Nickel, Cobalt, Molybdenum, Alumina

This is a Nickel-based catalysts for the hydrogenation of Cracked Gasoline with a Spherical shape and Pore Size of 0.3-0.5 Nm. It has a Catalyst Life of 2-3 Years and a high Reaction Selectivity of 95-98%. The product composition includes Nickel, Cobalt, Molybdenum, and Alumina.

Applications:

The Cracked Gasoline Hydrogenation Catalyst is composed of Nickel, Cobalt, Molybdenum, and Alumina. The composition of the catalyst ensures a high surface area of 150-200 M2/g and a size of 1-3 mm. The catalyst has a long lifespan of 2-3 years, making it a cost-effective solution for various applications.

The Cracked Gasoline Hydrogenation Catalyst is ideal for use in the petroleum industry for the hydrogenation of cracked gasoline. The catalyst is designed to improve the octane rating of gasoline by reducing the level of olefins and increasing the level of paraffins. This results in a cleaner-burning fuel that is more efficient and has a higher energy content.

The Cracked Gasoline Hydrogenation Catalyst is suitable for use in a variety of applications and scenarios, including refineries, chemical plants, and petrochemical plants. The catalyst can be used in fixed-bed reactors, fluidized-bed reactors, and other types of reactors to achieve the desired level of hydrogenation.

The Cracked Gasoline Hydrogenation Catalyst is a reliable and effective solution for the hydrogenation of cracked gasoline. Its Nickel-based composition ensures a high level of activity and selectivity, making it an ideal choice for various applications. With a long lifespan and high surface area, the catalyst is a cost-effective solution for the petroleum industry.

Customization:

Our product customization services are available for the Cracked Gasoline Hydrogenation Catalyst, model number KMH-07, originating from China. This two-stage hydrogenation catalyst has a spherical shape and a size of 1-3mm. Its composition includes nickel, cobalt, molybdenum, and alumina. The catalyst is specifically designed for the hydrogenation of Cracked Gasoline, with a reaction selectivity of 95-98%.

Support and Services:

The Cracked Gasoline Hydrogenation Catalyst product is supported by our team of technical experts who provide technical assistance and troubleshooting services to ensure optimal product performance. Our services include:

Product selection and customization to meet specific customer requirements.

On-site technical support to optimize catalyst performance and increase efficiency.

Training and education on catalyst handling, installation, and operation.

Analysis and testing services to evaluate catalyst performance and identify potential issues.
Recommendations for catalyst replacement and regeneration.
Our technical support team is committed to delivering high-quality services and ensuring customer satisfaction. Contact us for more information about our technical support and services.

Packing and Shipping:

Product Name: Cracked Gasoline Hydrogenation Catalyst

Package Includes:

1 bottle of Cracked Gasoline Hydrogenation Catalyst (500g)

Safety Data Sheet

Product Description:

The Cracked Gasoline Hydrogenation Catalyst is a highly efficient catalyst used for the hydrogenation of cracked gasoline. It is a finely powdered substance that is easy to handle and use. It helps to remove impurities and improve the quality of the gasoline, resulting in a cleaner and more efficient fuel.

Shipping Information:

Ships from: [Insert location]

Estimated shipping time: [Insert time]

Shipping carrier: [Insert carrier]



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