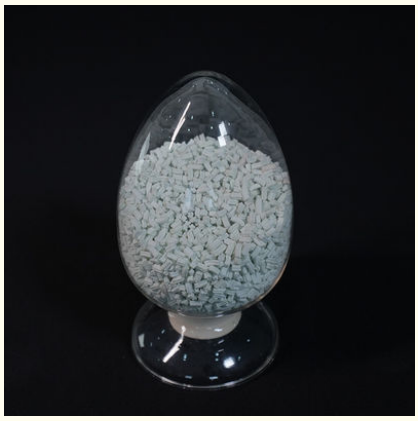
Eco Friendly Spherical Hydrogenation Catalyst Two Stage For Cracked Gasoline

Our Product Introduction

Basic Information

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



Product Specification

- Composition: Nickel, Cobalt, Molybdenum, Alumina
- Bulk Density: 0.7-0.9 G/cm3
- Application: Hydrogenation Of Cracked Gasoline
- Reaction Selectivity: 95-98%
- Size: 1-3 Mm
- Surface Area: 150-200 M2/g
- Shape: Spherical
- Pore Size: 0.3-0.5 Nm
- Highlight: **spherical hydrogenation catalyst**, **hydrogenation catalyst two stage**, **spherical hydrogenation process catalyst**

Product Description

Product Description:

Our Cracked Gasoline Hydrogenation Catalyst boasts a surface area of 150-200 M2/g, providing ample surface area for efficient contact between the catalyst and the reactants. This leads to improved reaction rates and ultimately, a more efficient process. The size of our catalyst is 1-3 mm, making it an ideal size for use in a wide range of applications.
Our catalyst is available in both one-stage hydrogenation and two-stage hydrogenation formulations, allowing for greater flexibility in process design. The one-stage hydrogenation catalyst is ideal for simple hydrogenation processes, while the two-stage hydrogenation catalyst is designed for more complex processes requiring greater selectivity.
Our Cracked Gasoline Hydrogenation Catalyst has been extensively tested and proven to be a highly effective catalyst for the hydrogenation of cracked gasoline. Its unique properties make it an ideal choice for a wide range of applications, from small-scale laboratory experiments to large-scale industrial processes.

Features:

Product Name: Cracked Gasoline Hydrogenation Catalyst

Composition: Nickel, Cobalt, Molybdenum, Alumina

Application: Hydrogenation Of Cracked Gasoline

Size: 1-3 Mm

Catalyst Life: 2-3 Years

Shape: Spherical

This product is a two-stage hydrogenation catalyst used for the hydrogenation of cracked gasoline to produce high-quality gasoline. It contains Nickel, Cobalt, Molybdenum and Alumina as its main composition. The catalyst is spherical in shape and has a size of 1-3 mm. Its lifespan is 2-3 years, making it a reliable choice for hydrogenation purposes. This product can also be used as a one-stage hydrogenation catalyst.

Technical Parameters:

Reaction Selectivity	95-98%
Size	1-3 mm
Catalyst Life	2-3 years
Application	Hydrogenation of Cracked Gasoline
Composition	Nickel, Cobalt, Molybdenum, Alumina
Bulk Density	0.7-0.9 g/cm3
Shape	Spherical
Pore Size	0.3-0.5 nm
Surface Area	150-200 m2/g

Applications:

The Cracked Gasoline Hydrogenation Catalyst is an essential product for any refinery that produces cracked gasoline. This catalyst can be used in various occasions and scenarios such as:
Refineries: The Cracked Gasoline Hydrogenation Catalyst is used in refineries to convert the cracked gasoline into high-quality gasoline. This process helps to remove impurities from the gasoline and improve its quality.

Chemical Plants: This hydrogenation catalyst is also used in chemical plants for the production of high-quality chemicals. It helps to improve the quality of the chemicals and remove any impurities.

Industrial Applications: The Cracked Gasoline Hydrogenation Catalyst is widely used in various industrial applications such as fuel cells, hydrogen storage, and hydrogen production. It helps to improve the efficiency of these applications and reduce their carbon footprint.
The Cracked Gasoline Hydrogenation Catalyst is an efficient and cost-effective solution for the hydrogenation of cracked gasoline. Its high surface area and long catalyst life make it an ideal choice for various applications. So, if you are looking for a reliable and high-quality hydrogenation catalyst for cracked gasoline, the Cracked Gasoline Hydrogenation Catalyst is the product for you.

Customization:

Our product, the Cracked Gasoline Hydrogenation Catalyst, is a highly efficient nickel-based catalyst specifically designed for the hydrogenation of cracked gasoline. With a model number of KMH-07 and originating from China, this catalyst is composed of nickel, cobalt, molybdenum, and alumina. Its high reaction selectivity of 95-98% and pore size of 0.3-0.5 Nm make it an ideal choice for various hydrogenation processes. Additionally, its long catalyst life of 2-3 years ensures a lasting and reliable performance. Our product customization services allow for tailored solutions to fit specific needs and applications. Trust in our expertise in Nickel-based catalysts and Hydrogenation Catalyst to provide the best solution for your hydrogenation needs.

Packing and Shipping:

Product Packaging:
The catalyst will be packaged in a sealed container to prevent moisture and air from entering.
The container will be labeled with the product name, batch number, and expiration date.
Shipping:
The catalyst will be shipped in a sturdy outer box to prevent damage during transport.
The outer box will be labeled with the product name, quantity, and any necessary hazard warnings.
The catalyst will be shipped via a reputable carrier with tracking information provided.

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