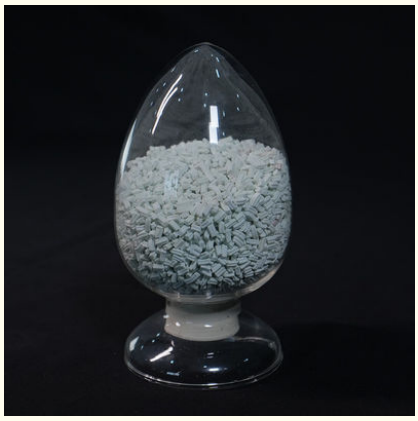
Spherical Nickel Cobalt Catalyst Cobalt Molybdenum Catalyst With 95-98% Reaction Selectivity 0.7-0.9 Bulk Density

Our Product Introduction

Basic Information

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



Product Specification

- Catalyst Life: 2-3 Years
- Bulk Density: 0.7-0.9 G/cm3
- Application: Hydrogenation Of Cracked Gasoline
- Pore Size: 0.3-0.5 Nm
- Size: 1-3 Mm
- Shape: Spherical
- Composition: Nickel, Cobalt, Molybdenum, Alumina
- Reaction Selectivity: 95-98%
- Highlight: **spherical nickel cobalt catalyst**, **spherical cobalt molybdenum catalyst**, **nickel cobalt molybdenum catalyst**

Product Description

Product Description:

The Cracked Gasoline Hydrogenation Catalyst has a pore size of 0.3-0.5 nm and a bulk density of 0.7-0.9 g/cm3. These properties make it an ideal catalyst for the hydrogenation of cracked gasoline. The pore size ensures that the catalyst has a high surface area, which allows for maximum contact between the catalyst and the feedstock. The bulk density ensures that the catalyst is stable and does not break down during the hydrogenation process.
The Cracked Gasoline Hydrogenation Catalyst has a long catalyst life of 2-3 years. This is due to the high quality of the catalyst and its ability to resist deactivation over time. The long catalyst life ensures that the catalyst is cost-effective and reduces the need for frequent catalyst replacement.
The Cracked Gasoline Hydrogenation Catalyst has a wide range of applications, including the hydrogenation of cracked gasoline. It is a highly effective catalyst that can be used in both one-stage and two-stage hydrogenation processes. The catalyst is also suitable for use in other applications, such as the hydrogenation of vegetable oils and the production of fatty alcohols.

Features:

Product Name: Cracked Gasoline Hydrogenation Catalyst

Reaction Selectivity: 95-98%

Pore Size: 0.3-0.5 Nm

Shape: Spherical

Bulk Density: 0.7-0.9 G/cm3

Composition: Nickel, Cobalt, Molybdenum, Alumina

This Cracked Gasoline Hydrogenation Catalyst product is designed to have a reaction selectivity of 95-98% and a pore size of 0.3-0.5 Nm. The spherical shape and bulk density of 0.7-0.9 G/cm3 make it easy to handle and use. The composition of nickel, cobalt, molybdenum, and alumina make it a highly effective catalyst for hydrogenation reactions of cracked gasoline.

Technical Parameters:

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

Applications:

The Cracked Gasoline Hydrogenation Catalyst KMH-07 is ideal for use in a range of different occasions and scenarios, such as:

Oil refineries: The KMH-07 catalyst is commonly used in oil refineries to produce high-quality gasoline from cracked gasoline.

Chemical plants: The catalyst is also used in chemical plants for the production of high-quality gasoline.

Research labs: The KMH-07 catalyst is often used in research labs for testing and development purposes.

The main application of the Cracked Gasoline Hydrogenation Catalyst KMH-07 is in the hydrogenation of cracked gasoline. The catalyst has a reaction selectivity of 95-98%, making it highly effective at producing high-quality gasoline. The KMH-07 catalyst is a nickel-based catalyst, which is known for its high activity and selectivity in the hydrogenation of cracked gasoline.
In summary, the Cracked Gasoline Hydrogenation Catalyst KMH-07 is an effective catalyst for the hydrogenation of cracked gasoline. Its high selectivity and activity make it ideal for use in a range of different occasions and scenarios, including oil refineries, chemical plants, and research labs.

Customization:

Our product is manufactured in CHINA, ensuring high quality and reliability. We offer product customization services to meet individual customer needs. Our team can provide two-stage hydrogenation catalysts for those who require a more complex refining process, or a one-stage hydrogenation catalyst for those who prefer a simpler process.

Packing and Shipping:

Product Name: Cracked Gasoline Hydrogenation Catalyst
Product Description: This catalyst is designed to remove impurities and improve the quality of cracked gasoline.

Packaging: The catalyst is packaged in a 25 kg steel drum with a plastic liner to ensure product integrity and prevent contamination.
Shipping: The product is shipped via ground transportation and should be stored in a cool, dry place away from sources of ignition.

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