



Cracked Gasoline Hydrogenation Catalyst Nickel-Based 2-3 Year Lifespan

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: Cracked Gasoline Hydrogenation Catalyst
- Packaging Details: Customer demand, drum or ton pack



Product Specification

- Pore Size: 0.3-0.5 Nm
- Shape: Granular/spherical
- Composition: Nickel, Cobalt, Molybdenum, Alumina
- Bulk Density: 0.7-0.9 G/cm³
- Catalyst Life: 2-3 Years
- Application: Hydrogenation Of Cracked Gasoline
- Size: 1-3mm
- Highlight: **Nickel-based gasoline hydrogenation catalyst, Cracked gasoline catalyst 2-3 year lifespan, Hydrogenation catalyst for cracked gasoline**

Product Description

Product Description:

The Cracked Gasoline Hydrogenation Catalyst is specifically designed for the hydrogenation of cracked gasoline in various industrial processes. This one-stage hydrogenation catalyst is highly efficient in converting cracked gasoline into more valuable products through hydrogenation reactions.

With a bulk density ranging from 0.7 to 0.9 g/cm³, this catalyst is optimized for use in hydrogenation reactors where a controlled density is crucial for achieving consistent and reliable performance.

The catalyst is available in a size range of 1-3mm, ensuring compatibility with different reactor configurations and providing excellent contact between the catalyst particles and the reactants for enhanced catalytic activity.

Composed of nickel, cobalt, molybdenum, and alumina, this catalyst offers a synergistic combination of active metals and support material, resulting in superior catalytic properties for the hydrogenation of cracked gasoline.

The Cracked Gasoline Hydrogenation Catalyst has a typical lifespan of 2-3 years, making it a cost-effective solution for long-term industrial applications. Its extended catalyst life reduces the frequency of catalyst replacement, minimizing downtime and maintenance costs.

Features:

Product Name: Cracked Gasoline Hydrogenation Catalyst

Composition: Nickel, Cobalt, Molybdenum, Alumina

Size: 1-3mm

Catalyst Life: 2-3 Years

Shape: Granular/spherical

Pore Size: 0.3-0.5 Nm

Technical Parameters:

Size	1-3mm
Shape	Granular/spherical
Application	Hydrogenation Of Cracked Gasoline
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Pore Size	0.3-0.5 Nm
Bulk Density	0.7-0.9 G/cm ³
Catalyst Life	2-3 Years

Applications:

The **Cracked Gasoline Hydrogenation Catalyst** is a high-quality product originating from **China**. It is designed for the **hydrogenation of cracked gasoline**, offering exceptional performance in various applications.

With a **bulk density** ranging from **0.7-0.9 g/cm³** and a **pore size** of **0.3-0.5 nm**, this catalyst is ideal for efficient hydrogenation processes. Its **size** is **1-3mm**, and it comes in **granular or spherical** shapes, providing flexibility for different operational needs.

The **Cracked Gasoline Hydrogenation Catalyst** is specifically formulated for the **hydrogenation of cracked gasoline**, making it a reliable choice for refining and petrochemical industries. Its advanced composition ensures effective conversion and improved product quality.

Whether used as a **hydrogenation catalyst** or a **two-stage hydrogenation catalyst**, this product excels in various scenarios. It can be applied in refinery processes, petrochemical plants, and other industrial settings where **cracked gasoline** hydrogenation is required. Customers can opt for **customized packaging** based on their specific requirements, whether in drums or ton packs. This flexibility allows for convenient handling and storage, catering to different production scales.

Customization:

Product Customization Services for the Cracked Gasoline Hydrogenation Catalyst:

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Catalyst Life: 2-3 Years

Pore Size: 0.3-0.5 Nm

Size: 1-3mm

Bulk Density: 0.7-0.9 G/cm³

Application: Hydrogenation Of Cracked Gasoline

Keywords: Hydrogenation Catalyst, Nickel-based catalysts

FAQ:

Q: What is the brand name of the hydrogenation catalyst?

A: The brand name is Cracked Gasoline Hydrogenation Catalyst.

Q: Where is the hydrogenation catalyst manufactured?

A: The hydrogenation catalyst is manufactured in CHINA.

Q: How is the hydrogenation catalyst packaged?

A: The packaging details can be customized according to customer demand, available in drum or ton packs.

Q: Can the hydrogenation catalyst be used for other purposes?

A: The catalyst is specifically designed for cracked gasoline hydrogenation and may not be suitable for other applications.

Q: What is the shelf life of the hydrogenation catalyst?

A: The shelf life of the catalyst is dependent on storage conditions, but typically has a long shelf life when stored properly.



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