



## 1-3mm Cracked Gasoline Hydrogenation Catalyst with Nickel Cobalt Molybdenum

Our Product Introduction

for more products please visit us on [jyalumcatalyst.com](http://jyalumcatalyst.com)

### Basic Information

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



### Product Specification

- Bulk Density: 0.7-0.9 G/cm<sup>3</sup>
- Size: 1-3mm
- Pore Size: 0.3-0.5 Nm
- Composition: Nickel, Cobalt, Molybdenum, Alumina
- Shape: Granular/spherical
- Catalyst Life: 2-3 Years
- Application: Hydrogenation Of Cracked Gasoline
- Highlight: **1-3mm nickel cobalt molybdenum catalyst, cracked gasoline hydrogenation catalyst, nickel cobalt molybdenum hydrogenation catalyst**

## Product Description

### Product Description:

The Cracked Gasoline Hydrogenation Catalyst is a vital catalyst used in the hydrogenation process of cracked gasoline. This catalyst is designed to efficiently convert cracked gasoline into high-quality products through the hydrogenation process. With a bulk density ranging from 0.7 to 0.9 g/cm<sup>3</sup>, this catalyst is available in granular or spherical shapes, providing versatility in various industrial applications.

One of the key features of the Cracked Gasoline Hydrogenation Catalyst is its extended catalyst life, lasting between 2 to 3 years. This ensures long-term performance and reliability in hydrogenation processes, resulting in cost-effectiveness and reduced downtime for catalyst replacement.

The composition of this catalyst includes a blend of Nickel, Cobalt, Molybdenum, and Alumina, carefully selected to enhance catalytic activity and promote optimal performance in the hydrogenation of cracked gasoline. The synergistic effect of these components contributes to improved conversion rates and product quality.

Whether used as a one-stage hydrogenation catalyst or a two-stage hydrogenation catalyst, the Cracked Gasoline Hydrogenation Catalyst demonstrates superior efficiency in converting cracked gasoline into valuable products. Its robust design and composition make it an ideal choice for various industrial processes requiring precise hydrogenation of cracked gasoline.

Overall, the Cracked Gasoline Hydrogenation Catalyst offers exceptional performance, longevity, and versatility in the hydrogenation of cracked gasoline. Its reliable composition and extended catalyst life make it a valuable asset for industries seeking high-quality catalysts for efficient conversion processes.

### Features:

**Product Name:** Cracked Gasoline Hydrogenation Catalyst

**Catalyst Life:** 2-3 Years

**Size:** 1-3mm

**Shape:** Granular/spherical

**Composition:** Nickel, Cobalt, Molybdenum, Alumina

**Pore Size:** 0.3-0.5 Nm

### Technical Parameters:

Attribute	Value
Shape	Granular/spherical
Composition	Nickel, Cobalt, Molybdenum, Alumina
Bulk Density	0.7-0.9 G/cm <sup>3</sup>
Size	1-3mm
Application	Hydrogenation Of Cracked Gasoline
Catalyst Life	2-3 Years
Pore Size	0.3-0.5 Nm

### Applications:

The Cracked Gasoline Hydrogenation Catalyst is a premium product originating from CHINA. It is meticulously designed with a pore size of 0.3-0.5 Nm and a size of 1-3mm, making it ideal for the hydrogenation of Cracked Gasoline. The catalyst is composed of Nickel, Cobalt, Molybdenum, and Alumina, ensuring high efficiency and performance.

With its granular or spherical shape, this catalyst is tailor-made for the hydrogenation process of Cracked Gasoline. Its unique composition and structure make it a top choice for various industrial applications.

Product Application Occasions and Scenarios:

- Refinery Industry:** The Cracked Gasoline Hydrogenation Catalyst is widely used in refineries for the efficient hydrogenation of Cracked Gasoline. Its advanced composition enables the catalyst to perform effectively in the refining processes.
- Petrochemical Plants:** Petrochemical plants utilize this catalyst in the hydrogenation process of Cracked Gasoline to produce high-quality end products. The catalyst's superior performance and durability make it a preferred choice in petrochemical applications.
- Oil & Gas Sector:** The catalyst is essential in the two-stage hydrogenation process of Cracked Gasoline in the oil and gas sector. Its granular or spherical shape ensures optimal performance and longevity in demanding operational conditions.
- Chemical Manufacturing:** The Cracked Gasoline Hydrogenation Catalyst finds extensive usage in chemical manufacturing facilities where the hydrogenation of Cracked Gasoline is required. Its impeccable composition and design make it a reliable catalyst for various chemical processes.
- Energy Production:** Energy production facilities benefit from the superior efficiency of this catalyst in the hydrogenation of Cracked Gasoline. Its unique attributes enhance the overall performance and output of energy production processes.

Choose from a range of packaging options including customer demand, drum, or ton pack to suit your specific requirements. Elevate your industrial processes with the exceptional capabilities of the Cracked Gasoline Hydrogenation Catalyst.

### Customization:

Product Customization Services for the Cracked Gasoline Hydrogenation Catalyst:  
Brand Name: Cracked Gasoline Hydrogenation Catalyst  
Place of Origin: CHINA  
Packaging Details: Customer demand, drum or ton pack  
Catalyst Life: 2-3 Years  
Shape: Granular/spherical  
Pore Size: 0.3-0.5 Nm  
Application: Hydrogenation Of Cracked Gasoline  
Bulk Density: 0.7-0.9 G/cm3

## FAQ:

**Q: What is the brand name of the hydrogenation catalyst product?** .....

**A:** The brand name is Cracked Gasoline Hydrogenation Catalyst.

**Q: Where is the Cracked Gasoline Hydrogenation Catalyst produced?**

**A:** It is produced in China.

**Q: What are the available packaging options for the Cracked Gasoline Hydrogenation Catalyst?**

**A:** The packaging details can be customized based on customer demand, available in drum or ton pack.

**Q: Is the Cracked Gasoline Hydrogenation Catalyst suitable for industrial use?**

**A:** Yes, it is designed for industrial applications.

**Q: How can I order the Cracked Gasoline Hydrogenation Catalyst?**

**A:** You can place an order by contacting our sales team or authorized distributors.



**Qingdao Junyao Catalyst New Material Technology Co., Ltd.**



+8618254266810



jycat@qdjunyao.com.cn



jyalumcatalyst.com