

# Perfluorobutyl Iodide (CAS 423-39-2) Market Research Report 2025

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## Abstracts

Perfluorobutyl Iodide (CAS 423-39-2) Market Research Report 2025 presents comprehensive data on Perfluorobutyl Iodide markets globally and regionally (Europe, Asia, North America etc.)

The report includes Perfluorobutyl Iodide description, covers its application areas and related patterns. It overviews Perfluorobutyl Iodide market, names Perfluorobutyl Iodide producers and indicates its suppliers.

Besides, the report provides Perfluorobutyl Iodide prices in regional markets.

In addition to the above the report determines Perfluorobutyl Iodide consumers in the market.

BAC Reports offers its clients in-depth market research of chemical industry products on the global and regional markets (North & Latin America, Asia Pacific, European Union, Russia and CIS).

We can analyze the following elements for each chemical product in any country or region:

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consumption volume and structure

market price trends

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existing technologies

feedstock market condition

market news digest

market forecast.

Perfluorobutyl Iodide (CAS 423-39-2) Market Research Report 2025 can feature:

market condition and estimations, market forecast

chemical product ranges, trademarks, analogous products, application areas

regional and global producers, consumers and traders (including contact details).

## Contents

### **1. PERFLUOROBUTYL IODIDE (CAS 423-39-2)**

- 1.1. General information, synonyms
- 1.2. Composition, chemical structure
- 1.3. Safety information
- 1.4. Hazards identification
- 1.5. Handling and storage
- 1.6. Toxicological & ecological information
- 1.7. Transport information

### **2. PERFLUOROBUTYL IODIDE APPLICATIONS**

- 2.1. Perfluorobutyl Iodide application spheres, downstream products

### **3. PERFLUOROBUTYL IODIDE MANUFACTURING METHODS**

### **4. PERFLUOROBUTYL IODIDE PATENTS**

- Abstract
- Description
- Summary of the invention
- Detailed description of the invention

### **5. PERFLUOROBUTYL IODIDE MARKET WORLDWIDE**

- 5.1. General Perfluorobutyl Iodide market situation, trends
- 5.2. Manufacturers of Perfluorobutyl Iodide
  - Europe
  - Asia
  - North America
  - Other regions
- 5.3. Perfluorobutyl Iodide suppliers (importers, local distributors)
  - Europe
  - Asia
  - North America
  - Other regions

#### 5.4. Perfluorobutyl Iodide market forecast

### **6. PERFLUOROBUTYL IODIDE MARKET PRICES**

- 6.1. Perfluorobutyl Iodide prices in Europe
- 6.2. Perfluorobutyl Iodide prices in Asia
- 6.3. Perfluorobutyl Iodide prices in North America
- 6.4. Perfluorobutyl Iodide prices in other regions

### **7. PERFLUOROBUTYL IODIDE END-USE SECTOR**

- 7.1. Perfluorobutyl Iodide market by application sphere
- 7.2. Perfluorobutyl Iodide downstream markets trends and prospects

\*Please note that Perfluorobutyl Iodide (CAS 423-39-2) Market Research Report 2025 is a half ready publication and contents are subject to change. It only requires updating with the help of new data that are constantly retrieved from Publisher's databases and other sources. This updating process takes 5-7 business days after order is placed. Thus, our clients always obtain a revised and updated version of each report. Please also note that we do not charge for such an updating procedure. BAC Reports has information for more than 25,000 different chemicals available but it is impossible to have all reports updated immediately. That is why it takes 5-7 days to update a report after an order is received.

## About

Product Name:	Perfluorobutyl Iodide
Synonyms:	1,1,1,2,2,3,3,4,4-Nonafluoro-4-iodobutane 1-Iodoperfluorobutane
CAS#:	423-39-2
Formula:	C <sub>4</sub> F <sub>9</sub> I
Molecular Weight:	345.93
Appearance:	Clear purple liquid.

Perfluorobutyl iodide is a clear colourless liquid with a pungent odor. Its chemical formula is C<sub>4</sub>F<sub>9</sub>I. It has a melting point of -88 °C and a boiling point of 66-67 °C. The substance is immiscible. The chemical is stable at normal temperatures and established storage conditions.

Perfluorobutyl iodide is a key chemical intermediate due to its ability to increase the chemical stability of a synthetic surface or coating; ability to protect surfaces exposed to harsh chemical environments; ability to provide surfaces with oil and water repellency, which in turn prevents staining and soiling; ability to retard both oil and water solubility; and a far more.

Perfluorobutyl iodide is extensively used in the production of various consumer, commercial, and industrial products. The perfluorobutyl iodide derivatives are essential components for the manufacture of furnishings, fluorosurfactants, textiles, fire-fighting foam, paper packaging, leather, stone and tile, etc. It is also processed into material required in chemical, photosensitive and medicinal industry.

Merck Schuchardt OHG, Apollo Scientific, Atomax Chemicals Co., Haihang Industry Co., SynQuest Laboratories, Wonda Science, DuPont, Sigma-Aldrich Corp., Jinan Haohua Industry Co. and Shanghai Fchemicals Technology Co. fall within a group of the leading market players.

The perfluorobutyl iodide market is covered in the Perfluorobutyl Iodide (CAS 423-39-2) Market Research Report 2025. The report encompasses proper description of the

product, unveils application areas, and briefly summarizes patents in the sphere. It overlooks the perfluorobutyl iodide market situation, names manufacturers, suppliers as well as users. The report also provides current perfluorobutyl iodide prices.

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