

Isobutanol (CAS 78-83-1) Market Research Report 2025

<https://marketpublishers.com/r/IC663ED8551EN.html>

Date: May 2025

Pages: 70

Price: US\$ 2,200.00 (Single User License)

ID: IC663ED8551EN

Abstracts

Isobutanol (CAS 78-83-1) Market Research Report 2025 presents comprehensive data on Isobutanol markets globally and regionally (Europe, Asia, North America etc.)

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

Besides, the report provides Isobutanol prices in regional markets.

In addition to the above the report determines Isobutanol 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:

capacities and production

consumption volume and structure

market price trends

exports and imports

existing technologies

feedstock market condition

market news digest

market forecast.

Isobutanol (CAS 78-83-1) 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. ISOBUTANOL (CAS 78-83-1)

- 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. ISOBUTANOL APPLICATIONS

- 2.1. Isobutanol application spheres, downstream products

3. ISOBUTANOL MANUFACTURING METHODS

4. ISOBUTANOL PATENTS

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

5. ISOBUTANOL MARKET WORLDWIDE

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

5.4. Isobutanol market forecast

6. ISOBUTANOL MARKET PRICES

6.1. Isobutanol prices in Europe

6.2. Isobutanol prices in Asia

6.3. Isobutanol prices in North America

6.4. Isobutanol prices in other regions

7. ISOBUTANOL END-USE SECTOR

7.1. Isobutanol market by application sphere

7.2. Isobutanol downstream markets trends and prospects

*Please note that Isobutanol (CAS 78-83-1) 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:	Isobutanol
Synonyms:	2-Methyl-1-propanol
	Iso-Butyl Alcohol, Reagent
	Isobutyl alcohol
	Iso-Butyl alcohol
	Natural Isobutyl Alcohol
	Isobutanol

CAS#:	78-83-1
Formula:	$C_4H_{10}O$
Molecular Weight:	74.12

Isobutanol (isopropylcarbinol, 2-Methyl-1-propanol, Isobutylalkohol, 2-Methylpropan-1-ol, Iso-butyl alcohol, 1-Hydroxymethylpropane, butanol, 1-Propanol, 2-methyl-, i-Butanol, i-Butyl alcohol, 2-Methyl propanol, 2-Methylpropanol, 2-Methylpropyl alcohol, Alcool isobutylique, 2-Methylpropanol-1, Fermentation butyl alcohol) refers to an organic compound with the molecular formula $C_4H_{10}O$ and the molecular weight 74.12.

Isobutanol is a form of lightweight alcohol produced from natural and petrochemical sources. Isobutanol exists as a colorless, oily liquid with a sweet and musty smell. The boiling point of the product is 108 °C. Isobutanol is miscible with alcohols, ketones, aldehydes and ethers. Isobutanol is obtained naturally through the fermentation of carbohydrates and industrially by the carbonylation of propylene.

Isobutanol is used mainly as a solvent. Its common use is as a component of paint coatings such as lacquers. Isobutanol is also utilized in the production of synthetic rubber, pharmaceuticals, and as a dehydrating agent, since it only partially mixes with water. The product is seen as a supplement or substitute for gasoline. Other uses for isobutanol include as a chemical intermediate in the manufacture of esters, in textiles

manufacturing, and as a cleaning or polishing compound.

Isobutanol may cause eyes, skin and respiratory tract irritation. Vapors of the product may cause drowsiness and dizziness.

Isobutanol market is covered in the study Isobutanol (CAS 78-83-1) Market Research Report 2025. The report encompasses proper description of the product, unveils application areas, and briefly summarizes patents in the sphere. It overlooks isobutanol market situation, names manufacturers, suppliers as well as users. The report also provides current isobutanol prices in the market.

I would like to order

Product name: Isobutanol (CAS 78-83-1) Market Research Report 2025

Product link: <https://marketpublishers.com/r/IC663ED8551EN.html>

Price: US\$ 2,200.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/IC663ED8551EN.html>