

1,6-Hexanediol (CAS 629-11-8) Market Research Report 2025

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Abstracts

1,6-Hexanediol (CAS 629-11-8) Market Research Report 2025 presents comprehensive data on 1,6-Hexanediol markets globally and regionally (Europe, Asia, North America etc.)

The report includes 1,6-Hexanediol description, covers its application areas and related patterns. It overviews 1,6-Hexanediol market, names 1,6-Hexanediol producers and indicates its suppliers.

Besides, the report provides 1,6-Hexanediol prices in regional markets.

In addition to the above the report determines 1,6-Hexanediol 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

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exports and imports

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market forecast.

1,6-Hexanediol (CAS 629-11-8) 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).

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*Please note that 1,6-Hexanediol (CAS 629-11-8) 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:	1,6-Hexanediol
Synonyms:	1,6-Dihydroxyhexane
	Hexamethylene glycol
	Hexamethylenediol
	Hexane-1,6-diol
	1,6-Hexyleneglycol
	Hexamethyleneglycol
CAS#:	629-11-8
Formula:	$C_6H_{14}O_2$
Molecular Weight:	118.17
Appearance:	Crystals.
Usage:	Solvent, intermediate for high polymers (nylon, polyesters), coupling agent, coal coating.

1,6-Hexanediol, also known as Hexamethylenediol, Hexamethylene glycol, 1,6-Hexylene glycol, 1,6-Dihydroxyhexane, occurs as a white solid with the molecular weight 118.17 and molecular formula $C_6H_{14}O_2$. The product has a melting point of 42.8 °C and a boiling point of 208 °C. 1,6-Hexanediol is soluble in water, alcohol.

Industrially, the product is manufactured by the catalytic hydrogenation of adipic acid; by the reduction of adipic acid ester or ethyl adipate with copper chromite.

1,6-Hexanediol is mainly used as an intermediate for the chemical industry. It finds its application in polymer syntheses and in specialty chemicals synthesis. 1,6-Hexanediol is also used in the production of polyurethanes, polyester coatings, acrylics, adhesives. Moreover, the product can be found in dyestuffs, glues, reprographic chemicals, synthetic lubricants, etc.

1,6-Hexanediol is hazardous if inhaled, swallowed or absorbed through the skin. It causes eyes, skin irritation and irritation of the respiratory tract.

1,6-Hexanediol market is covered in the study 1,6-Hexanediol (CAS 629-11-8) Market Research Report 2025. The report encompasses proper description of the product, unveils application areas, and briefly summarizes patents in the sphere. It overlooks 1,6-Hexanediol market situation, names manufacturers, suppliers as well as users. The report also provides current 1,6-Hexanediol prices in the market.

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