

Allyl alcohol (CAS 107-18-6) Market Research Report 2025

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Abstracts

Allyl alcohol (CAS 107-18-6) Market Research Report 2025 presents comprehensive data on 2-Propen-1-ol markets globally and regionally (Europe, Asia, North America etc.)

The report includes 2-Propen-1-ol description, covers its application areas and related patterns. It overviews 2-Propen-1-ol market, names 2-Propen-1-ol producers and indicates its suppliers.

Besides, the report provides 2-Propen-1-ol prices in regional markets.

In addition to the above the report determines 2-Propen-1-ol 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).

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capacities and production

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market price trends

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existing technologies

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market forecast.

Allyl alcohol (CAS 107-18-6) 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 Allyl alcohol (CAS 107-18-6) 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: 2-Propen-1-ol

Synonyms:

Allyl alcohol

IMO Pollution Category

Prop-2-en-1-ol

Propenyl alcohol

Vinyl carbinol

3-Hydroxypropene

CAS#: 107-18-6Formula: C_3H_6O Molecular Weight: 58.08

Appearance: Colorless liquid, pungent, mustard-like

odor, lachrymator.

Usage: Manufacture of flavorings, perfumes, to

denature alcohol, fungicide, herbicide. A

chain-transfer agent for

polyvinylcaprolactam production.

Allyl alcohol (Vinylcarbinol; 2-Propenol; 2-Propenyl alcohol; Allylic alcohol; 3-Hydroxypropene; Propenyl alcohol) is an organic compound with the molecular formula C3H6O and molecular weight 58.07. Allyl alcohol occurs as a colorless liquid with a mustard-like smell with a boiling point of 96-98 ?°C, melting point of -129 ?°C and flash point of 21?°C. The product is soluble in water. Moreover, it is miscible with petroleum ether, ether, alcohol and chloroform. Allyl alcohol represents a group of allylic alcohols. The product is obtained by hydrolysis of allyl chloride, by rearrangement of propylene oxide, by dehydrogenation of propanol.

Allyl alcohol is toxic and hazardous to the environment. Besides, it can cause severe health effects. On contact with eyes, it can provoke redness, temporary loss vision, pain, sensitivity to light. The product may cause death if absorbed through the skin.



Ingestion of allyl alcohol can lead to gastrointestinal irritation, central nervous system depression, dizziness, nausea, unconsciousness. If inhaled, the product provokes irritation of the respiratory tract, coughing, lung or pulmonary edema.

Allyl alcohol finds its application in the production of allyl diglycol carbonate, allyl methacrylate, allyl glycidyl ether, triallyl cyanurate, diallyl phthalate (DAP), styrene-allyl alcohol copolymer (SAA), etc.

Allyl alcohol market is covered in the study Allyl alcohol (CAS 107-18-6) Market Research Report 2025. The report encompasses proper description of the product, unveils application areas, and briefly summarizes patents in the sphere. It overlooks allyl alcohol market situation, names manufacturers, suppliers as well as users. The report also provides current allyl alcohol prices in the market.



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