

Tert-Butyl Acetate (CAS 540-88-5) Market Research Report 2025

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Abstracts

Tert-Butyl Acetate (CAS 540-88-5) Market Research Report 2025 presents comprehensive data on Tert-Butyl acetate markets globally and regionally (Europe, Asia, North America etc.)

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

Besides, the report provides Tert-Butyl acetate prices in regional markets.

In addition to the above the report determines Tert-Butyl acetate 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

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exports and imports

existing technologies

feedstock market condition

market news digest

market forecast.

Tert-Butyl Acetate (CAS 540-88-5) 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. TERT-BUTYL ACETATE (CAS 540-88-5)

- 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. TERT-BUTYL ACETATE APPLICATIONS

2.1. Tert-Butyl acetate application spheres, downstream products

3. TERT-BUTYL ACETATE MANUFACTURING METHODS

4. TERT-BUTYL ACETATE PATENTS

Abstract Description Summary of the invention Detailed description of the invention

5. TERT-BUTYL ACETATE MARKET WORLDWIDE

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



5.4. Tert-Butyl acetate market forecast

6. TERT-BUTYL ACETATE MARKET PRICES

- 6.1. Tert-Butyl acetate prices in Europe
- 6.2. Tert-Butyl acetate prices in Asia
- 6.3. Tert-Butyl acetate prices in North America
- 6.4. Tert-Butyl acetate prices in other regions

7. TERT-BUTYL ACETATE END-USE SECTOR

7.1. Tert-Butyl acetate market by application sphere

7.2. Tert-Butyl acetate downstream markets trends and prospects

*Please note that Tert-Butyl Acetate (CAS 540-88-5) 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: Synonyms:	Tert-Butyl acetate
	tert-Butyl ester of acetic acid
	Tert butyl acetate
	2-Methyl-2-propanyl acetate
	Acetic acid 1,1-dimethylethyl ester
	tert-Butyl acetate
CAS#:	540-88-5
Formula:	$C_{6}H_{12}O_{2}$
Molecular Weight:	116.16
Appearance:	Colorless liquid with a characteristic acetate ester fruity odor.
Usage:	Solvent, gasoline additive.

Tert-butyl acetate (t-Butyl acetate, tert-Butyl ethanoate, TBAc) refers to an oxygenated solvent with the molecular formula $C_6H_{12}O_2$ and molecular weight 116.15. It is a colorless flammable liquid with a camphor or fruity odor. The liquid with the boiling point 95.1 ?°C dissolves in ethanol, ethyl ether, chloroform, acetic acid but is insoluble in water. Tert-butyl acetate is used alone or in blends for coatings, industrial cleaning and surface treatment applications. The product is a substitute for hazardous air pollutant solvents, volatile organic compounds and chlorinated solvents and other ozone depleters.

Tert-butyl acetate is utilized in the manufacturing of lacquers, enamels, inks, adhesives, thinners and industrial cleaners. Screen printing cleanup and lithographic printing cleanup, automotive aerosol cleaning, printed circuit board defluxing, batch loaded cold cleaning and handwipe cleaning are among potential application areas of tert-butyl acetate. The solvent is used for chemical reactions and polymerization. Besides, tert-butyl acetate is utilized as an intermediate to produce pharmaceuticals, synthetic flavorings and other organic compounds.



Tert-butyl acetate may be irritating and harmful if inhaled, swallowed or absorbed through skin. The product can cause eye irritation. The repeated exposure to the product may cause dermatitis. Blood effects and kidney, lung, central nervous system effects are among potential health hazards as a result of chronic exposure.

Tert-butyl acetate market is covered in the study Tert-Butyl acetate (CAS 540-88-5) Market Research Report 2025. The report encompasses proper description of the product, unveils application areas, and briefly summarizes patents in the sphere. It overlooks tert-butyl acetate market situation, names manufacturers, suppliers as well as users. The report also provides current tert-butyl acetate prices in the market.



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