

Methyl Formate (CAS 107-31-3) Market Research Report 2025

https://marketpublishers.com/r/M5A5DEBA202EN.html

Date: May 2025 Pages: 70 Price: US\$ 2,200.00 (Single User License) ID: M5A5DEBA202EN

Abstracts

Methyl Formate (CAS 107-31-3) Market Research Report 2025 presents comprehensive data on METHYL FORMATE markets globally and regionally (Europe, Asia, North America etc.)

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

Besides, the report provides METHYL FORMATE prices in regional markets.

In addition to the above the report determines METHYL FORMATE 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.

Methyl Formate (CAS 107-31-3) 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. METHYL FORMATE (CAS 107-31-3)

- 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. METHYL FORMATE APPLICATIONS

2.1. METHYL FORMATE application spheres, downstream products

3. METHYL FORMATE MANUFACTURING METHODS

4. METHYL FORMATE PATENTS

Abstract Description Summary of the invention Detailed description of the invention

5. METHYL FORMATE MARKET WORLDWIDE

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



5.4. METHYL FORMATE market forecast

6. METHYL FORMATE MARKET PRICES

- 6.1. METHYL FORMATE prices in Europe
- 6.2. METHYL FORMATE prices in Asia
- 6.3. METHYL FORMATE prices in North America
- 6.4. METHYL FORMATE prices in other regions

7. METHYL FORMATE END-USE SECTOR

7.1. METHYL FORMATE market by application sphere7.2. METHYL FORMATE downstream markets trends and prospects

*Please note that Methyl Formate (CAS 107-31-3) 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:

METHYL FORMATE

Methyl formate

 CAS#:
 107-31-3

 Formula:
 $C_2H_4O_2$

 Molecular Weight:
 60.05

Methyl formate is methyl ester with the molecular formula C2H4O2 and molecular weight 60.05. Methyl formate is a colorless liquid with an ethereal smell, low surface tension and high vapor pressure. The product is soluble in chloroform, ether and miscible with ethanol. The boiling point of methyl formate is 32-34 ?°C.

Methyl formate is processed by the condensation reaction of methanol and formic acid and by the combination of methanol and carbon monoxide.

Methyl formate is used in the production of of formamide and dimethylformamide, PUR coatings, PAN fibres, cellulose acetate, pesticides carbendazim pesticide solvents, all types of tobacco fumigant, imitation leather. Methyl formate is the raw material for the manufacturing of formic acid. Moreover, methyl formate is a component of azeotrope, a blowing agent for expanded synthetic rubbers. Furthermore, it is utilized to produce optical brighteners, hydrocyanic acid, pharmaceuticals. The product is used as a binder in the beta set process, a versatile blowing agent for polymers. Methyl formate is used in the synthesis of oxalate, acetic acid, methanoic acid, etc.

Contact of methyl formate may cause serious irritation of eyes, tearing, conjunctivitis, burning pain. The product is harmful if swallowed, inhaled and absorbed through skin. The product causes the irritation of skin, the gastrointestinal and respiratory tract. Nausea, diarrhea, weakness, headache, vomiting, unconsciousness are amid the side effects of methyl formate.

Methyl formate market is covered in the study METHYL FORMATE (CAS 107-31-3) Market Research Report 2025. The report encompasses proper description of the product, unveils application areas, and briefly summarizes patents in the sphere. It overlooks methyl formate market situation, names manufacturers, suppliers as well as users. The report also provides current methyl formate prices in the market.



I would like to order

Product name: Methyl Formate (CAS 107-31-3) Market Research Report 2025 Product link: <u>https://marketpublishers.com/r/M5A5DEBA202EN.html</u>

> 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: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/M5A5DEBA202EN.html</u>