

N-Methylaniline (CAS 100-61-8) Market Research Report 2025

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Date: May 2025

Pages: 70

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

ID: N614F30271CEN

Abstracts

N-Methylaniline (CAS 100-61-8) Market Research Report 2025 presents comprehensive data on N-Methylaniline markets globally and regionally (Europe, Asia, North America etc.)

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

Besides, the report provides N-Methylaniline prices in regional markets.

In addition to the above the report determines N-Methylaniline 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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market price trends

exports and imports

existing technologies

feedstock market condition

market news digest

market forecast.

N-Methylaniline (CAS 100-61-8) 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 N-Methylaniline (CAS 100-61-8) 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: N-Methylaniline

Synonyms:

1H-Imidazole, 2,2'-dithiobis[4-(1,1-dimethylethyl)-1-(1-methylethyl)-

4-tert-Butyl-2-(4-tert-butyl-1-propan-2-ylimidazol-2-yl)disulfanyl-1-propan-2-ylimidazole

N-Methyl Aniline

N-Methylaminobenzene

N-Methylbenzenamine

N-Methylphenylamine

CAS#: 100-61-8

Formula: C₇H₉N

Molecular Weight: 107.15

N-Methylaniline (Methylaniline; Monomethylaniline) is an aniline derivative with the molecular formula C₇H₉N and molecular weight 107.15. The product is a toxic organic compound that belongs to a group of substituted aromatic amines. N-Methylaniline occurs as a colorless to pale yellow liquid with weak, ammonia-like smell. The liquid has a melting point of 57 °C, boiling point of 196 °C and flash point of 78 °C. Being water insoluble, N-Methylaniline is partially soluble in cold water and soluble in acetone, methanol and diethyl ether. The product is manufactured by the vapor-phase N-alkylation of aniline hydro methanol; by a sequence of reactions of dehydrogenation of methanol to formaldehyde, etc.

N-Methylaniline finds its main use in the production of antiknock additives for gasoline. The derivative is utilized as an intermediate in the manufacturing of agrochemicals, dyes and other organic products. Besides, N-Methylaniline is employed as a latent and coupling solvent.

N-Methylaniline may easily produce eye and skin irritation. Moreover, the product is potentially harmful if absorbed through damaged skin. If swallowed, N-Methylaniline can lead to gastrointestinal irritation accompanied by diarrhea, nausea and vomiting. Shortness of breath, rapid heart rate, drowsiness are amid the health effects caused by the ingestion of the product. Inhalation of N-Methylaniline may result in convulsions, cyanosis, the respiratory tract irritation, tachycardia, etc. Prolonged or repeated exposure to the product can provoke liver and kidney damage, anemia, methemoglobinemia, nausea, headaches, etc.

N-Methylaniline market is covered in the study N-Methylaniline (CAS 100-61-8) Market Research Report 2025. The report encompasses proper description of the product, unveils application areas, and briefly summarizes patents in the sphere. It overlooks N-Methylaniline market situation, names manufacturers, suppliers as well as users. The report also provides current N-Methylaniline prices in the market.

I would like to order

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