

North America Naphthalene Derivatives Market Forecast to 2031 - Regional Analysis - by Form (Powder and Liquid), Derivative Type (Sulphonated Naphthalene Formaldehyde, Phthalic Anhydride, Naphthalene Sulphonic Acid, Alkyl Naphthalene Sulfonate Salts, and Others), and End-use Industry (Building and Construction, Agrochemicals, Textile, Pharmaceuticals, Oil and Gas, Dyes and Pigments, and Others)

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Abstracts

The North America naphthalene derivatives market was valued at US\$ 889.79 million in 2023 and is expected to reach US\$ 1,123.03 million by 2031; it is estimated to register a CAGR of 3.0% from 2023 to 2031.

Growth of Construction Industry Fuels North America Naphthalene Derivatives Market

Factors such as population increase, urbanization, and favorable economic conditions significantly drive the growth of the housing market. According to Redfin, 284,121 houses were sold in the US in January 2024, recording a 1.8% surge than the units sold in January 2023. Residential construction is a crucial component of the private sector. The US witnessed a noteworthy increase of US\$ 856.3 billion to a seasonally adjusted annual rate in June 2023, marking a 0.9% rise from the revised estimate of US\$ 848.6 billion for May 2023. In March 2023, the government of Canada launched the Housing Accelerator Fund worth US\$ 2.96 billion as an aid to support the building of at least 100,000 homes across the country. According to the US Census Bureau, in November 2023, the number of privately-owned houses (at a seasonally adjusted annual rate) was

1.56 million units, with a rise of 9.3% compared to 1.43 million units in November 2022. A report released by the US Census Bureau also stated that the value of total construction (private and public) investment in 2023 was US\$ 1,978.7 billion, i.e., a 7% increase from investments made in 2022 (US\$ 1,848.7 billion).

Monthly New Residential Construction in Us (2022-2023)

Source: US Census Bureau, and US Department of Housing and Urban Development (2023)

Factors such as population increase, urbanization, and favorable economic conditions significantly drive the growth of the construction industry.

Factors such as population increase, urbanization, and favorable economic conditions significantly drive the growth of the construction industry. In 2023, the Inter-American Development Bank approved a US\$ 300 million loan for Brazil to enhance sustainable development in its northeastern region by addressing infrastructure bottlenecks affecting key production chains. This program will help states identify and advance crucial infrastructure projects. Additionally, Brazil's Minister of Ports and Airports, Silvio Costa Filho, announced a plan for a US\$ 3.33 billion investment in the port sector for 2025 during a recent press session.

Naphthalene derivatives such as naphthalene sulphonates are used as superplasticizers in concrete. These compounds play a major role in improving the workability of concrete, facilitating more effective dispersion of cement particles. The demand for naphthalene compounds is fueled by the rising need for high-strength and durable concrete structures. Therefore, the growth of the global construction industry drives the naphthalene derivatives market.

North America Naphthalene Derivatives Market Overview

According to the US Department of Transportation Federal Highway Administration, the US Government signed the Infrastructure Investment and Jobs Act in 2021, encompassing long-term infrastructure investment, providing US\$ 550 billion over fiscal years 2022-2026 for the construction of roads, bridges, and mass transit, and water infrastructure. Further, a report by Statistics Canada states that commercial construction investment in Canada increased by 1.3% since 2021 to reach US\$ 3.1 billion in 2022. The report published by the government of Canada in 2023 revealed that the investment in building construction rose to US\$ 14.4 billion (CA\$ 19.4 billion) in 2023,

compared to 2020. Naphthalene derivatives such as sulfonated naphthalene formaldehyde are used in the preparation of a free-flowing and pumpable concrete mixture. It also serves as a superplasticizer in producing concrete admixtures of different plasticity values. According to the European Federation of Pharmaceutical Industries and Associations, North America accounted for 52.3% of world pharmaceutical sales in 2022. Naphthalene derivatives such as naphyrone, tolnaftate, naftifine, nafcillin, terbinafine, propranolol, nabumetone, nafimidone, and naproxen are approved by the Food and Drug Administration for their marketing as therapeutics. Thus, industries such as construction and pharmaceuticals propel the naphthalene derivatives market in North America.

North America Naphthalene Derivatives Market Revenue and Forecast to 2031 (US\$ Million)

North America Naphthalene Derivatives Market Segmentation

The North America naphthalene derivatives market is categorized into form, derivative type, end-use industry, and country.

Based on form, the North America naphthalene derivatives market is bifurcated into powder and liquid. The powder segment held a larger market share in 2023.

In terms of derivative type, the North America naphthalene derivatives market is segmented into sulphonated naphthalene formaldehyde, phthalic anhydride, naphthalene sulphonic acid, alkyl naphthalene sulfonate salts, and others. The phthalic anhydride segment held the largest market share in 2023.

By end-use industry, the North America naphthalene derivatives market is segmented into building and construction, agrochemicals, textile, pharmaceuticals, oil and gas, dyes and pigments, and others. The building and construction segment held the largest market share in 2023.

By country, the North America naphthalene derivatives market is segmented into the US, Canada, and Mexico. The US dominated the North America naphthalene derivatives market share in 2023.

JFE holdings Inc; Stepan Co; Nouryon Chemicals Holding BV; Merck KGaA; Hefei TNJ Chemical Industry Co.,Ltd.; Himadri Speciality Chemical Ltd; Chempro Group; Methanol Chemicals Co; MUHU (China) Construction Materials Co., Ltd.; PCC SE; Rain

Industries Ltd; King Industries, Inc.; MP Biomedicals; Shandong Jufu Chemical Technology Co., Ltd.; and Nan Ya Plastics Corp are among the leading companies operating in the North America naphthalene derivatives market.

Reason to buy

Save and reduce time carrying out entry-level research by identifying the growth, size, leading players, and segments in the North America naphthalene derivatives market.

Highlights key business priorities in order to assist companies to realign their business strategies.

The key findings and recommendations highlight crucial progressive industry trends in the North America naphthalene derivatives market, thereby allowing players across the value chain to develop effective long-term strategies.

Develop/modify business expansion plans by using substantial growth offering developed and emerging markets.

Scrutinize in-depth North America market trends and outlook coupled with the factors driving the North America naphthalene derivatives market, as well as those hindering it.

Enhance the decision-making process by understanding the strategies that underpin commercial interest with respect to client products, segmentation, pricing, and distribution.

The List of Companies - North America Naphthalene Derivatives Market

JFE holdings Inc

Stepan Co

Nouryon Chemicals Holding BV

Merck KGaA

Hefei TNJ Chemical Industry Co.,Ltd.

Himadri Speciality Chemical Ltd

Chempro Group

Methanol Chemicals Co

MUHU (China) Construction Materials Co., Ltd.

PCC SE

Rain Industries Ltd

King Industries, Inc.

MP Biomedicals

Shandong Jufu Chemical Technology Co., Ltd.

Nan Ya Plastics Corp

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