

Naphthalene Derivatives Market – Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Form (Liquid Naphthalene Derivatives and Powdered Naphthalene Derivatives), By Type (Sulfonated Naphthalene Formaldehyde (SNF), Phthalic Anhydride, Naphthalene Sulfonic Acid, Naphthols, Alkyl Naphthalene Sulfonate Salts and Others), By End-User Industry (Construction, Agrochemicals, Textile, Oil & Gas, Paints & Coatings, Pulp & Paper, Pharmaceutical and Others), By Region & Competition, 2021-2031F

<https://marketpublishers.com/r/NCC273412BE4EN.html>

Date: May 2026

Pages: 180

Price: US\$ 4,500.00 (Single User License)

ID: NCC273412BE4EN

Abstracts

The Global market for naphthalene derivatives is anticipated to expand from USD 7.72 billion in 2025 to USD 10.28 billion by 2031, reflecting a compound annual growth rate (CAGR) of 4.89%. These organic compounds, synthesized by modifying the two-fused-benzene-ring structure of naphthalene, are utilized across a wide range of industrial applications. A major catalyst for this growth is the strong demand from the agrochemical industry—fueled by the rising need for food worldwide—alongside expanding uses in pharmaceutical drug synthesis. Illustrating this trend, the American Chemistry Council noted that U.S. agricultural chemical output was expected to grow by 3.6% in 2025, directly boosting the need for specific naphthalene-based dispersants. The market is also propelled by steady requirements for concrete superplasticizers in the construction sector, as well as the crucial need for dye manufacturing and auxiliaries in the textile industry.

Conversely, strict environmental laws regarding the toxicity and proper disposal of specific naphthalene derivatives present a major hurdle for the industry. Furthermore, the unpredictable costs of essential raw materials, including petroleum-based feedstocks and coal tar, create price instability that threatens steady market growth and overall profitability.

Market Driver

A major force propelling the global naphthalene derivatives market is the rising demand from the agrochemical industry, which is driven by the ongoing need to improve crop yields and agricultural protection. These derivatives play a crucial role in manufacturing wetting agents, dispersants, and other necessary aids that ensure pesticides and fertilizers perform effectively. Highlighting the strength of this sector, Atradius reported in October 2025 that U.S. agrochemical output was projected to grow by 6.4% over the year. Ultimately, the worldwide urgency to increase food supplies for an expanding population directly elevates the need for these vital naphthalene-based formulation components.

The increasing use of naphthalene derivatives in pharmaceuticals stands as another major factor accelerating market growth. These chemicals act as essential intermediates when synthesizing active pharmaceutical ingredients (APIs), such as anti-inflammatory medications, analgesics, and anti-infectives. Ongoing research and development investments within the pharmaceutical field continually boost the need for these specific chemical components. Emphasizing this rapid sector growth, Atradius Collections noted in January 2026 that worldwide pharmaceutical manufacturing had surged by 9.1% during 2025. Additionally, the wider chemical sector is also experiencing steady progress; Atradius USA reported in February 2025 that overall global chemical production was projected to rise by approximately 3% for the year, establishing a strong foundation for the continued integration of naphthalene derivatives across multiple industries.

Market Challenge

Strict environmental laws governing the handling, toxicity, and disposal of specific naphthalene-derived chemicals pose a major obstacle for the global market. Manufacturers face heavy compliance responsibilities that drive up operational costs and complicate the entire manufacturing process. The requirement for rigorous testing, constant oversight, and special disposal procedures not only cuts into profit margins but can also slow down the launch of innovative or refined naphthalene products.

These regulatory demands stifle market expansion by raising the financial barriers required to operate within the industry. Illustrating this burden, the European Chemicals Agency (ECHA) raised standard REACH registration fees for non-SME businesses in the EU by 19.5%, starting November 5, 2025. Surging compliance costs and regulatory fees can discourage companies from investing in the research and development of new naphthalene applications, prompting them to explore alternative chemicals with less restrictive environmental guidelines. Consequently, this dynamic limits the industry's ability to innovate and penetrate emerging markets.

Market Trends

A major trend impacting the global naphthalene derivatives market is the rising shift toward sustainable, bio-based alternatives. Driven by stricter regulations and consumer preference for eco-friendly products, the industry is increasingly embracing environmentally responsible manufacturing practices. Producers are now prioritizing methods that rely on renewable raw materials, which minimizes dependence on fossil fuels and cuts down the carbon footprint of derivative synthesis. Highlighting this shift, the European Chemical Industry Council (Cefic) reported in November 2025 that bio-based production in the EU achieved an estimated CAGR of 3.6%, signaling a definitive move toward sustainable chemical processes. This focus on green manufacturing also includes efforts to decrease end-product toxicity and boost biodegradability to support circular economy goals.

Concurrently, the market is experiencing a strong push toward specialty and high-purity naphthalene derivatives. Evolving industrial needs are fueling a preference for high-performance chemicals with exact specifications, shifting focus away from basic commodity items. This specialization is especially prominent in sectors requiring sophisticated dyes, top-tier construction chemicals, and ultra-pure pharmaceutical intermediates, where slight impurities could compromise product quality. Consequently, producers are allocating resources toward advanced purification methods and innovative processes to deliver customized derivatives that meet these rigorous standards. Demonstrating this momentum, the American Chemistry Council noted in December 2025 that U.S. specialty chemical production rebounded to close the year with a 4.3% increase, driven by strong performances in coatings and related areas. This growth highlights the industry's strategic transition toward customized, high-value products designed for specialized applications.

Key Market Players

BASF SE

Arkema Group

Clariant AG

Evonik Industries AG

Koppers Inc.

Rutgers Consulting Group

King Industries, Inc.

Huntsman International LLC

Kao Corporation

Cromogenia Units S.A.

Report Scope

In this report, the Global Naphthalene Derivatives Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Naphthalene Derivatives Market, By Form

Liquid Naphthalene Derivatives

Powdered Naphthalene Derivatives

Naphthalene Derivatives Market, By Type

Sulfonated Naphthalene Formaldehyde (SNF)

Phthalic Anhydride

Naphthalene Sulfonic Acid

Naphthols

Alkyl Naphthalene Sulfonate Salts

Others

Naphthalene Derivatives Market, By End-User Industry

Construction

Agrochemicals

Textile

Oil & Gas

Paints & Coatings

Pulp & Paper

Pharmaceutical

Others

Naphthalene Derivatives Market, By Region

North America

United States

Canada

Mexico

Europe

France

United Kingdom

Italy

Germany

Spain

Asia Pacific

China

India

Japan

Australia

South Korea

South America

Brazil

Argentina

Colombia

Middle East & Africa

South Africa

Saudi Arabia

UAE

Competitive Landscape

Naphthalene Derivatives Market – Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By...

Company Profiles: Detailed analysis of the major companies present in the Global Naphthalene Derivatives Market.

Available Customizations:

Global Naphthalene Derivatives Market report with the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
 - 1.2.1. Markets Covered
 - 1.2.2. Years Considered for Study
 - 1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

3. EXECUTIVE SUMMARY

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, Trends

4. VOICE OF CUSTOMER

5. GLOBAL NAPHTHALENE DERIVATIVES MARKET OUTLOOK

- 5.1. Market Size & Forecast
 - 5.1.1. By Value
- 5.2. Market Share & Forecast
 - 5.2.1. By Form (Liquid Naphthalene Derivatives, Powdered Naphthalene Derivatives)
 - 5.2.2. By Type (Sulfonated Naphthalene Formaldehyde (SNF), Phthalic Anhydride, Naphthalene Sulfonic Acid, Naphthols, Alkyl Naphthalene Sulfonate Salts, Others)
 - 5.2.3. By End-User Industry (Construction, Agrochemicals, Textile, Oil & Gas, Paints &

Coatings, Pulp & Paper, Pharmaceutical, Others)

5.2.4. By Region

5.2.5. By Company (2025)

5.3. Market Map

6. NORTH AMERICA NAPHTHALENE DERIVATIVES MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value

6.2. Market Share & Forecast

6.2.1. By Form

6.2.2. By Type

6.2.3. By End-User Industry

6.2.4. By Country

6.3. North America: Country Analysis

6.3.1. United States Naphthalene Derivatives Market Outlook

6.3.1.1. Market Size & Forecast

6.3.1.1.1. By Value

6.3.1.2. Market Share & Forecast

6.3.1.2.1. By Form

6.3.1.2.2. By Type

6.3.1.2.3. By End-User Industry

6.3.2. Canada Naphthalene Derivatives Market Outlook

6.3.2.1. Market Size & Forecast

6.3.2.1.1. By Value

6.3.2.2. Market Share & Forecast

6.3.2.2.1. By Form

6.3.2.2.2. By Type

6.3.2.2.3. By End-User Industry

6.3.3. Mexico Naphthalene Derivatives Market Outlook

6.3.3.1. Market Size & Forecast

6.3.3.1.1. By Value

6.3.3.2. Market Share & Forecast

6.3.3.2.1. By Form

6.3.3.2.2. By Type

6.3.3.2.3. By End-User Industry

7. EUROPE NAPHTHALENE DERIVATIVES MARKET OUTLOOK

- 7.1. Market Size & Forecast
 - 7.1.1. By Value
- 7.2. Market Share & Forecast
 - 7.2.1. By Form
 - 7.2.2. By Type
 - 7.2.3. By End-User Industry
 - 7.2.4. By Country
- 7.3. Europe: Country Analysis
 - 7.3.1. Germany Naphthalene Derivatives Market Outlook
 - 7.3.1.1. Market Size & Forecast
 - 7.3.1.1.1. By Value
 - 7.3.1.2. Market Share & Forecast
 - 7.3.1.2.1. By Form
 - 7.3.1.2.2. By Type
 - 7.3.1.2.3. By End-User Industry
 - 7.3.2. France Naphthalene Derivatives Market Outlook
 - 7.3.2.1. Market Size & Forecast
 - 7.3.2.1.1. By Value
 - 7.3.2.2. Market Share & Forecast
 - 7.3.2.2.1. By Form
 - 7.3.2.2.2. By Type
 - 7.3.2.2.3. By End-User Industry
 - 7.3.3. United Kingdom Naphthalene Derivatives Market Outlook
 - 7.3.3.1. Market Size & Forecast
 - 7.3.3.1.1. By Value
 - 7.3.3.2. Market Share & Forecast
 - 7.3.3.2.1. By Form
 - 7.3.3.2.2. By Type
 - 7.3.3.2.3. By End-User Industry
 - 7.3.4. Italy Naphthalene Derivatives Market Outlook
 - 7.3.4.1. Market Size & Forecast
 - 7.3.4.1.1. By Value
 - 7.3.4.2. Market Share & Forecast
 - 7.3.4.2.1. By Form
 - 7.3.4.2.2. By Type
 - 7.3.4.2.3. By End-User Industry
 - 7.3.5. Spain Naphthalene Derivatives Market Outlook
 - 7.3.5.1. Market Size & Forecast
 - 7.3.5.1.1. By Value

7.3.5.2. Market Share & Forecast

7.3.5.2.1. By Form

7.3.5.2.2. By Type

7.3.5.2.3. By End-User Industry

8. ASIA PACIFIC NAPHTHALENE DERIVATIVES MARKET OUTLOOK

8.1. Market Size & Forecast

8.1.1. By Value

8.2. Market Share & Forecast

8.2.1. By Form

8.2.2. By Type

8.2.3. By End-User Industry

8.2.4. By Country

8.3. Asia Pacific: Country Analysis

8.3.1. China Naphthalene Derivatives Market Outlook

8.3.1.1. Market Size & Forecast

8.3.1.1.1. By Value

8.3.1.2. Market Share & Forecast

8.3.1.2.1. By Form

8.3.1.2.2. By Type

8.3.1.2.3. By End-User Industry

8.3.2. India Naphthalene Derivatives Market Outlook

8.3.2.1. Market Size & Forecast

8.3.2.1.1. By Value

8.3.2.2. Market Share & Forecast

8.3.2.2.1. By Form

8.3.2.2.2. By Type

8.3.2.2.3. By End-User Industry

8.3.3. Japan Naphthalene Derivatives Market Outlook

8.3.3.1. Market Size & Forecast

8.3.3.1.1. By Value

8.3.3.2. Market Share & Forecast

8.3.3.2.1. By Form

8.3.3.2.2. By Type

8.3.3.2.3. By End-User Industry

8.3.4. South Korea Naphthalene Derivatives Market Outlook

8.3.4.1. Market Size & Forecast

8.3.4.1.1. By Value

- 8.3.4.2. Market Share & Forecast
 - 8.3.4.2.1. By Form
 - 8.3.4.2.2. By Type
 - 8.3.4.2.3. By End-User Industry
- 8.3.5. Australia Naphthalene Derivatives Market Outlook
 - 8.3.5.1. Market Size & Forecast
 - 8.3.5.1.1. By Value
 - 8.3.5.2. Market Share & Forecast
 - 8.3.5.2.1. By Form
 - 8.3.5.2.2. By Type
 - 8.3.5.2.3. By End-User Industry

9. MIDDLE EAST & AFRICA NAPHTHALENE DERIVATIVES MARKET OUTLOOK

- 9.1. Market Size & Forecast
 - 9.1.1. By Value
- 9.2. Market Share & Forecast
 - 9.2.1. By Form
 - 9.2.2. By Type
 - 9.2.3. By End-User Industry
 - 9.2.4. By Country
- 9.3. Middle East & Africa: Country Analysis
 - 9.3.1. Saudi Arabia Naphthalene Derivatives Market Outlook
 - 9.3.1.1. Market Size & Forecast
 - 9.3.1.1.1. By Value
 - 9.3.1.2. Market Share & Forecast
 - 9.3.1.2.1. By Form
 - 9.3.1.2.2. By Type
 - 9.3.1.2.3. By End-User Industry
 - 9.3.2. UAE Naphthalene Derivatives Market Outlook
 - 9.3.2.1. Market Size & Forecast
 - 9.3.2.1.1. By Value
 - 9.3.2.2. Market Share & Forecast
 - 9.3.2.2.1. By Form
 - 9.3.2.2.2. By Type
 - 9.3.2.2.3. By End-User Industry
 - 9.3.3. South Africa Naphthalene Derivatives Market Outlook
 - 9.3.3.1. Market Size & Forecast
 - 9.3.3.1.1. By Value

9.3.3.2. Market Share & Forecast

9.3.3.2.1. By Form

9.3.3.2.2. By Type

9.3.3.2.3. By End-User Industry

10. SOUTH AMERICA NAPHTHALENE DERIVATIVES MARKET OUTLOOK

10.1. Market Size & Forecast

10.1.1. By Value

10.2. Market Share & Forecast

10.2.1. By Form

10.2.2. By Type

10.2.3. By End-User Industry

10.2.4. By Country

10.3. South America: Country Analysis

10.3.1. Brazil Naphthalene Derivatives Market Outlook

10.3.1.1. Market Size & Forecast

10.3.1.1.1. By Value

10.3.1.2. Market Share & Forecast

10.3.1.2.1. By Form

10.3.1.2.2. By Type

10.3.1.2.3. By End-User Industry

10.3.2. Colombia Naphthalene Derivatives Market Outlook

10.3.2.1. Market Size & Forecast

10.3.2.1.1. By Value

10.3.2.2. Market Share & Forecast

10.3.2.2.1. By Form

10.3.2.2.2. By Type

10.3.2.2.3. By End-User Industry

10.3.3. Argentina Naphthalene Derivatives Market Outlook

10.3.3.1. Market Size & Forecast

10.3.3.1.1. By Value

10.3.3.2. Market Share & Forecast

10.3.3.2.1. By Form

10.3.3.2.2. By Type

10.3.3.2.3. By End-User Industry

11. MARKET DYNAMICS

- 11.1. Drivers
- 11.2. Challenges

12. MARKET TRENDS & DEVELOPMENTS

- 12.1. Merger & Acquisition (If Any)
- 12.2. Product Launches (If Any)
- 12.3. Recent Developments

13. GLOBAL NAPHTHALENE DERIVATIVES MARKET: SWOT ANALYSIS

14. PORTER'S FIVE FORCES ANALYSIS

- 14.1. Competition in the Industry
- 14.2. Potential of New Entrants
- 14.3. Power of Suppliers
- 14.4. Power of Customers
- 14.5. Threat of Substitute Products

15. COMPETITIVE LANDSCAPE

- 15.1. BASF SE
 - 15.1.1. Business Overview
 - 15.1.2. Products & Services
 - 15.1.3. Recent Developments
 - 15.1.4. Key Personnel
 - 15.1.5. SWOT Analysis
- 15.2. Arkema Group
- 15.3. Clariant AG
- 15.4. Evonik Industries AG
- 15.5. Koppers Inc.
- 15.6. Rutgers Consulting Group
- 15.7. King Industries, Inc.
- 15.8. Huntsman International LLC
- 15.9. Kao Corporation
- 15.10. Cromogenia Units S.A.

16. STRATEGIC RECOMMENDATIONS

17. ABOUT US & DISCLAIMER

I would like to order

Product name: Naphthalene Derivatives Market – Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Form (Liquid Naphthalene Derivatives and Powdered Naphthalene Derivatives), By Type (Sulfonated Naphthalene Formaldehyde (SNF), Phthalic Anhydride, Naphthalene Sulfonic Acid, Naphthols, Alkyl Naphthalene Sulfonate Salts and Others), By End-User Industry (Construction, Agrochemicals, Textile, Oil & Gas, Paints & Coatings, Pulp & Paper, Pharmaceutical and Others), By Region & Competition, 2021-2031F

Product link: <https://marketpublishers.com/r/NCC273412BE4EN.html>

Price: US\$ 4,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/NCC273412BE4EN.html>