

Phenol Derivative Market By Derivative (Phenolic Resin, Bisphenol-A (BPA), Caprolactam, Alkyl Phenol, Others), By End-Use Industry (Electrical and Electronics, Chemicals, Coatings, Automotive, Textile, Others): Global Opportunity Analysis and Industry Forecast, 2021-2031

Market Report | 2022-09-01 | 342 pages | Allied Market Research

AVAILABLE LICENSES:

- Cloud Access License \$3456.00
- Business User License \$5730.00
- Enterprise License \$9600.00

Report description:

The phenol derivatives market attained \$36.6 billion in 2021 and is projected to reach \$56.5 billion by 2031, growing at a CAGR of 4.6% from 2022 to 2031.

Phenol is an aromatic white crystalline molecule with phenyl and hydroxy groups that are covalently linked. It is primarily employed as a precursor in the production of essential industrial chemicals such as plastics and related substances. Certain qualities, such as water solubility and a high boiling point, resemble those of alcohols since the chemical structure of the substance is closely related to that of alcohol.

The compound is acidic, making it highly hazardous and caustic; therefore, it must be handled with care to prevent chemical burns. It is also employed in the synthesis of various commercial products, including detergents, polycarbonates, epoxies, and nylon in the form of basic compounds. In addition, the organic nature of the product aids in the formulation of essential organic compounds, which will indirectly boost product sales over the forecast period. The rise in household product manufacture, including floor coverings, foam settings, and bedding products, will continue to expand the market for phenol derivatives.

The market for phenol derivatives is experiencing a surge in demand due to its widespread application in automotive metal coatings, household items, rubber products, and industrial synthesis intermediates. Due to their distinctive qualities, such as immaculate coating, strong plasticizing effect, flexibility, durability, chemical resistance, film toughness, and increased adhesion, the demand for phenol derivatives is expanding. These features of phenol derivatives are driving their demand in a variety of end-use industries, including the electronics, textiles, packaging industries and automotive, which will greatly expand the market for phenol derivatives. The low price and easy availability of phenol derivatives have resulted in an expanding scope and range of applications, which is anticipated to be the primary growth driver for the global phenol derivatives market. On the other hand, the

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

use of phenol derivatives compounds has adverse effects on human health, including respiratory trouble, fever, headache, edema, vomiting, and nausea, which is expected to hamper the global phenol derivatives market over the forecast period. The increased demand from pharmaceuticals, such as the use of salicylic acid in headache medication and hydroxyphenol in the production of tranquilizers, is anticipated to generate new growth opportunities for the global phenol derivatives market.

Over the past decade, the pharmaceuticals sector in different areas of the world has recognized the tremendous formulation potential of phenol derivatives in neuromodulatory medications. The structural characteristics of phenol derivatives have been illuminated by a number of in-vivo research. In this regard, the clinical significance of substituted phenol derivatives has gained prominence.

The rise of the global phenol derivatives market in Asia-Pacific has been propelled by substantial investments in sourcing, extraction, and use of various types of phenol derivatives in key growing economies such as South Korea, Japan, China, India, and Thailand. In addition, favorable laws for the chemical industries contribute to the expansion of the phenol derivative market in Asia-Pacific.

The global phenol derivatives market is segmented into derivative, end-use industry, and region. Depending on derivative, the market is classified into phenolic resin, bisphenol-A (BPA), caprolactam, alkyl phenol and others. On the basis of end-use industry, it is categorized into electrical and electronics, chemicals, coatings, automotive, textile and others. Region wise, the market is studied across North America, Europe, Asia-Pacific, and LAMEA.

The major players operating in the global phenol derivatives market Cepsa, Covestro AG, Dow Inc., Exxon Mobil Corporation, Formosa Chemicals & Fibre Corp, Hexion Inc, Honeywell International Inc., Ineos, Kumho P & B Chemicals., Inc, Mitsubishi Chemical Holdings Corporation, Mitsui Chemicals, Inc, PTT Phenol Company Limited, SABIC, Shell Plc, and Solvay SA.

Other players operating in the market are Chang Chun Group., Versalis S.p.A., Taiwan Prosperity Chemical Corporation, and Altivia.

Key Benefits For Stakeholders

- This report provides a quantitative analysis of the market segments, current trends, estimations, and dynamics of the phenol derivative market analysis from 2021 to 2031 to identify the prevailing phenol derivative market opportunities.
- The market research is offered along with information related to key drivers, restraints, and opportunities.
- Porter's five forces analysis highlights the potency of buyers and suppliers to enable stakeholders to make profit-oriented business decisions and strengthen their supplier-buyer network.
- In-depth analysis of the phenol derivative market segmentation assists to determine the prevailing market opportunities.
- Major countries in each region are mapped according to their revenue contribution to the global market.
- Market player positioning facilitates benchmarking and provides a clear understanding of the present position of the market players.
- The report includes the analysis of the regional as well as global phenol derivative market trends, key players, market segments, application areas, and market growth strategies.

Key Market Segments

By Derivative

- Phenolic Resin
- Bisphenol-A (BPA)
- Caprolactam
- Alkyl Phenol
- Others

By End-Use Industry

- Electrical and Electronics
- Chemicals
- Coatings
- Automotive
- Textile
- Others

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

By Region

- North America
- U.S.
- Canada
- Mexico
- Europe
- Germany
- France
- UK
- Spain
- Italy
- Rest Of Europe
- Asia-Pacific
- South Korea
- Australia
- Rest Of Asia-Pacific
- China
- Japan
- India
- LAMEA
- Brazil
- Saudi Arabia
- South Africa
- Rest Of LAMEA
- Key Market Players
- Exxon Mobil Corporation

Table of Contents:

CHAPTER 1:INTRODUCTION

- 1.1.Report description
- 1.2.Key market segments
- 1.3.Key benefits to the stakeholders
- 1.4.Research Methodology
 - 1.4.1.Secondary research
 - 1.4.2.Primary research
 - 1.4.3.Analyst tools and models

CHAPTER 2:EXECUTIVE SUMMARY

- 2.1.Key findings of the study
- 2.2.CXO Perspective

CHAPTER 3:MARKET OVERVIEW

- 3.1.Market definition and scope
- 3.2.Key findings
 - 3.2.1.Top investment pockets
- 3.3.Porter's five forces analysis
- 3.4.Top player positioning
- 3.5.Market dynamics
 - 3.5.1.Drivers

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 3.5.2. Restraints
 - 3.5.3. Opportunities
 - 3.6. COVID-19 Impact Analysis on the market
 - 3.7. Pricing Analysis
 - 3.8. Value Chain Analysis
 - 3.9. Key Regulation Analysis
 - 3.10. Patent Landscape
- CHAPTER 4: PHENOL DERIVATIVE MARKET, BY DERIVATIVE

- 4.1 Overview
 - 4.1.1 Market size and forecast
- 4.2 Phenolic Resin
 - 4.2.1 Key market trends, growth factors and opportunities
 - 4.2.2 Market size and forecast, by region
 - 4.2.3 Market analysis by country
- 4.3 Bisphenol-A (BPA)
 - 4.3.1 Key market trends, growth factors and opportunities
 - 4.3.2 Market size and forecast, by region
 - 4.3.3 Market analysis by country
- 4.4 Caprolactam
 - 4.4.1 Key market trends, growth factors and opportunities
 - 4.4.2 Market size and forecast, by region
 - 4.4.3 Market analysis by country
- 4.5 Alkyl Phenol
 - 4.5.1 Key market trends, growth factors and opportunities
 - 4.5.2 Market size and forecast, by region
 - 4.5.3 Market analysis by country
- 4.6 Others
 - 4.6.1 Key market trends, growth factors and opportunities
 - 4.6.2 Market size and forecast, by region
 - 4.6.3 Market analysis by country

CHAPTER 5: PHENOL DERIVATIVE MARKET, BY END-USE INDUSTRY

- 5.1 Overview
 - 5.1.1 Market size and forecast
- 5.2 Electrical and Electronics
 - 5.2.1 Key market trends, growth factors and opportunities
 - 5.2.2 Market size and forecast, by region
 - 5.2.3 Market analysis by country
- 5.3 Chemicals
 - 5.3.1 Key market trends, growth factors and opportunities
 - 5.3.2 Market size and forecast, by region
 - 5.3.3 Market analysis by country
- 5.4 Coatings
 - 5.4.1 Key market trends, growth factors and opportunities
 - 5.4.2 Market size and forecast, by region
 - 5.4.3 Market analysis by country
- 5.5 Automotive
 - 5.5.1 Key market trends, growth factors and opportunities

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.5.2 Market size and forecast, by region
- 5.5.3 Market analysis by country
- 5.6 Textile
 - 5.6.1 Key market trends, growth factors and opportunities
 - 5.6.2 Market size and forecast, by region
 - 5.6.3 Market analysis by country
- 5.7 Others
 - 5.7.1 Key market trends, growth factors and opportunities
 - 5.7.2 Market size and forecast, by region
 - 5.7.3 Market analysis by country
- CHAPTER 6: PHENOL DERIVATIVE MARKET, BY REGION
 - 6.1 Overview
 - 6.1.1 Market size and forecast
 - 6.2 North America
 - 6.2.1 Key trends and opportunities
 - 6.2.2 North America Market size and forecast, by Derivative
 - 6.2.3 North America Market size and forecast, by End-Use Industry
 - 6.2.4 North America Market size and forecast, by country
 - 6.2.4.1 U.S.
 - 6.2.4.1.1 Market size and forecast, by Derivative
 - 6.2.4.1.2 Market size and forecast, by End-Use Industry
 - 6.2.4.2 Canada
 - 6.2.4.2.1 Market size and forecast, by Derivative
 - 6.2.4.2.2 Market size and forecast, by End-Use Industry
 - 6.2.4.3 Mexico
 - 6.2.4.3.1 Market size and forecast, by Derivative
 - 6.2.4.3.2 Market size and forecast, by End-Use Industry
 - 6.3 Europe
 - 6.3.1 Key trends and opportunities
 - 6.3.2 Europe Market size and forecast, by Derivative
 - 6.3.3 Europe Market size and forecast, by End-Use Industry
 - 6.3.4 Europe Market size and forecast, by country
 - 6.3.4.1 Germany
 - 6.3.4.1.1 Market size and forecast, by Derivative
 - 6.3.4.1.2 Market size and forecast, by End-Use Industry
 - 6.3.4.2 France
 - 6.3.4.2.1 Market size and forecast, by Derivative
 - 6.3.4.2.2 Market size and forecast, by End-Use Industry
 - 6.3.4.3 UK
 - 6.3.4.3.1 Market size and forecast, by Derivative
 - 6.3.4.3.2 Market size and forecast, by End-Use Industry
 - 6.3.4.4 Spain
 - 6.3.4.4.1 Market size and forecast, by Derivative
 - 6.3.4.4.2 Market size and forecast, by End-Use Industry
 - 6.3.4.5 Italy
 - 6.3.4.5.1 Market size and forecast, by Derivative
 - 6.3.4.5.2 Market size and forecast, by End-Use Industry

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 6.3.4.6 Rest of Europe
 - 6.3.4.6.1 Market size and forecast, by Derivative
 - 6.3.4.6.2 Market size and forecast, by End-Use Industry
- 6.4 Asia-Pacific
 - 6.4.1 Key trends and opportunities
 - 6.4.2 Asia-Pacific Market size and forecast, by Derivative
 - 6.4.3 Asia-Pacific Market size and forecast, by End-Use Industry
 - 6.4.4 Asia-Pacific Market size and forecast, by country
 - 6.4.4.1 China
 - 6.4.4.1.1 Market size and forecast, by Derivative
 - 6.4.4.1.2 Market size and forecast, by End-Use Industry
 - 6.4.4.2 Japan
 - 6.4.4.2.1 Market size and forecast, by Derivative
 - 6.4.4.2.2 Market size and forecast, by End-Use Industry
 - 6.4.4.3 India
 - 6.4.4.3.1 Market size and forecast, by Derivative
 - 6.4.4.3.2 Market size and forecast, by End-Use Industry
 - 6.4.4.4 South Korea
 - 6.4.4.4.1 Market size and forecast, by Derivative
 - 6.4.4.4.2 Market size and forecast, by End-Use Industry
 - 6.4.4.5 Australia
 - 6.4.4.5.1 Market size and forecast, by Derivative
 - 6.4.4.5.2 Market size and forecast, by End-Use Industry
 - 6.4.4.6 Rest of Asia-Pacific
 - 6.4.4.6.1 Market size and forecast, by Derivative
 - 6.4.4.6.2 Market size and forecast, by End-Use Industry
- 6.5 LAMEA
 - 6.5.1 Key trends and opportunities
 - 6.5.2 LAMEA Market size and forecast, by Derivative
 - 6.5.3 LAMEA Market size and forecast, by End-Use Industry
 - 6.5.4 LAMEA Market size and forecast, by country
 - 6.5.4.1 Brazil
 - 6.5.4.1.1 Market size and forecast, by Derivative
 - 6.5.4.1.2 Market size and forecast, by End-Use Industry
 - 6.5.4.2 Saudi Arabia
 - 6.5.4.2.1 Market size and forecast, by Derivative
 - 6.5.4.2.2 Market size and forecast, by End-Use Industry
 - 6.5.4.3 South Africa
 - 6.5.4.3.1 Market size and forecast, by Derivative
 - 6.5.4.3.2 Market size and forecast, by End-Use Industry
 - 6.5.4.4 Rest of LAMEA
 - 6.5.4.4.1 Market size and forecast, by Derivative
 - 6.5.4.4.2 Market size and forecast, by End-Use Industry

CHAPTER 7: COMPANY LANDSCAPE

- 7.1. Introduction
- 7.2. Top winning strategies
- 7.3. Product Mapping of Top 10 Player

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

7.4. Competitive Dashboard

7.5. Competitive Heatmap

7.6. Key developments

CHAPTER 8: COMPANY PROFILES

8.1 Exxon Mobil Corporation

8.1.1 Company overview

8.1.2 Company snapshot

8.1.3 Operating business segments

8.1.4 Product portfolio

8.1.5 Business performance

8.1.6 Key strategic moves and developments

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Phenol Derivative Market By Derivative (Phenolic Resin, Bisphenol-A (BPA), Caprolactam, Alkyl Phenol, Others), By End-Use Industry (Electrical and Electronics, Chemicals, Coatings, Automotive, Textile, Others): Global Opportunity Analysis and Industry Forecast, 2021-2031

Market Report | 2022-09-01 | 342 pages | Allied Market Research

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Cloud Access License	\$3456.00
	Business User License	\$5730.00
	Enterprise License	\$9600.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Date

2026-03-04

Signature

A large, empty rectangular box with a thin black border, intended for a signature.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com