

Epoxy Phenol Novolac Industry Research Report 2024

<https://marketpublishers.com/r/E0D83CB55A72EN.html>

Date: April 2024

Pages: 132

Price: US\$ 2,950.00 (Single User License)

ID: E0D83CB55A72EN

Abstracts

Epoxy phenol novolac (EPN) resins contain more than two epoxy groups per molecule and are therefore described as multifunctional epoxy resins. In other words they are polyepoxides obtained by reacting a phenolic novolac resin with epichlorohydrin. When cured, they provide a high cross-link density due to the increased epoxy functionality.

Typically, EPN resins are used in high temperature resistant adhesives, corrosion resistant marine coatings, maintenance coatings, industrial coatings, tank linings, pipe coatings, primers in automotive, coil & appliances, manufacturing of epoxy vinyl esters, etc.

According to APO Research, The global Epoxy Phenol Novolac market was valued at US\$ million in 2023 and is anticipated to reach US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

USA is the largest Epoxy Phenol Novolac market with about 29% market share. China is follower, accounting for about 27% market share.

The key players are Huntsman, GP Chemicals, Aditya Birla Group, DowDuPont, Hexion Inc., DIC, Momentive, Emerald Performance Materials, Kukdo Chemical Industry, CORCHEM, A&C Catalysts, NanYa Plastics, BlueStar, SanMu Group, SINOPEC etc. Top 3 companies occupied about 34% market share.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Epoxy Phenol Novolac, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions

regarding Epoxy Phenol Novolac.

The report will help the Epoxy Phenol Novolac manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The Epoxy Phenol Novolac market size, estimations, and forecasts are provided in terms of sales volume (MT) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Epoxy Phenol Novolac market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Huntsman

GP Chemicals

Aditya Birla Group

DuPont

Hexion Inc.

DIC

Momentive

Emerald Performance Materials

Kukdo Chemical Industry

CORCHEM

A&C Catalysts

NanYa Plastics

BlueStar

SanMu Group

SINOPEC

Epoxy Phenol Novolac segment by Type

Phenol Type Epoxy Phenol Novolac

O-Cresol Type Epoxy Phenol Novolac

Bisphenol A Type Epoxy Phenol Novolac

Epoxy Phenol Novolac segment by Application

Adhesives

Protective Coatings

Composite Materials

Others

Epoxy Phenol Novolac Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Epoxy Phenol Novolac market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends

of Epoxy Phenol Novolac and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Epoxy Phenol Novolac.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Epoxy Phenol Novolac manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Epoxy Phenol Novolac by region/country. It provides a quantitative analysis of the market size and development potential of each

region in the next six years.

Chapter 6: Consumption of Epoxy Phenol Novolac in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.

Chapter 11: The main points and conclusions of the report.

Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Epoxy Phenol Novolac by Type
 - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.2.2 Phenol Type Epoxy Phenol Novolac
 - 2.2.3 O-Cresol Type Epoxy Phenol Novolac
 - 2.2.4 Bisphenol A Type Epoxy Phenol Novolac
- 2.3 Epoxy Phenol Novolac by Application
 - 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.3.2 Adhesives
 - 2.3.3 Protective Coatings
 - 2.3.4 Composite Materials
 - 2.3.5 Others
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Epoxy Phenol Novolac Production Value Estimates and Forecasts (2019-2030)
 - 2.4.2 Global Epoxy Phenol Novolac Production Capacity Estimates and Forecasts (2019-2030)
 - 2.4.3 Global Epoxy Phenol Novolac Production Estimates and Forecasts (2019-2030)
 - 2.4.4 Global Epoxy Phenol Novolac Market Average Price (2019-2030)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Epoxy Phenol Novolac Production by Manufacturers (2019-2024)
- 3.2 Global Epoxy Phenol Novolac Production Value by Manufacturers (2019-2024)

- 3.3 Global Epoxy Phenol Novolac Average Price by Manufacturers (2019-2024)
- 3.4 Global Epoxy Phenol Novolac Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Epoxy Phenol Novolac Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Epoxy Phenol Novolac Manufacturers, Product Type & Application
- 3.7 Global Epoxy Phenol Novolac Manufacturers, Date of Enter into This Industry
- 3.8 Global Epoxy Phenol Novolac Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 Huntsman

- 4.1.1 Huntsman Epoxy Phenol Novolac Company Information
- 4.1.2 Huntsman Epoxy Phenol Novolac Business Overview
- 4.1.3 Huntsman Epoxy Phenol Novolac Production Capacity, Value and Gross Margin (2019-2024)
- 4.1.4 Huntsman Product Portfolio
- 4.1.5 Huntsman Recent Developments

4.2 GP Chemicals

- 4.2.1 GP Chemicals Epoxy Phenol Novolac Company Information
- 4.2.2 GP Chemicals Epoxy Phenol Novolac Business Overview
- 4.2.3 GP Chemicals Epoxy Phenol Novolac Production Capacity, Value and Gross Margin (2019-2024)
- 4.2.4 GP Chemicals Product Portfolio
- 4.2.5 GP Chemicals Recent Developments

4.3 Aditya Birla Group

- 4.3.1 Aditya Birla Group Epoxy Phenol Novolac Company Information
- 4.3.2 Aditya Birla Group Epoxy Phenol Novolac Business Overview
- 4.3.3 Aditya Birla Group Epoxy Phenol Novolac Production Capacity, Value and Gross Margin (2019-2024)
- 4.3.4 Aditya Birla Group Product Portfolio
- 4.3.5 Aditya Birla Group Recent Developments

4.4 DuPont

- 4.4.1 DuPont Epoxy Phenol Novolac Company Information
- 4.4.2 DuPont Epoxy Phenol Novolac Business Overview
- 4.4.3 DuPont Epoxy Phenol Novolac Production Capacity, Value and Gross Margin (2019-2024)
- 4.4.4 DuPont Product Portfolio

4.4.5 DuPont Recent Developments

4.5 Hexion Inc.

4.5.1 Hexion Inc. Epoxy Phenol Novolac Company Information

4.5.2 Hexion Inc. Epoxy Phenol Novolac Business Overview

4.5.3 Hexion Inc. Epoxy Phenol Novolac Production Capacity, Value and Gross Margin (2019-2024)

4.5.4 Hexion Inc. Product Portfolio

4.5.5 Hexion Inc. Recent Developments

4.6 DIC

4.6.1 DIC Epoxy Phenol Novolac Company Information

4.6.2 DIC Epoxy Phenol Novolac Business Overview

4.6.3 DIC Epoxy Phenol Novolac Production Capacity, Value and Gross Margin (2019-2024)

4.6.4 DIC Product Portfolio

4.6.5 DIC Recent Developments

4.7 Momentive

4.7.1 Momentive Epoxy Phenol Novolac Company Information

4.7.2 Momentive Epoxy Phenol Novolac Business Overview

4.7.3 Momentive Epoxy Phenol Novolac Production Capacity, Value and Gross Margin (2019-2024)

4.7.4 Momentive Product Portfolio

4.7.5 Momentive Recent Developments

4.8 Emerald Performance Materials

4.8.1 Emerald Performance Materials Epoxy Phenol Novolac Company Information

4.8.2 Emerald Performance Materials Epoxy Phenol Novolac Business Overview

4.8.3 Emerald Performance Materials Epoxy Phenol Novolac Production Capacity, Value and Gross Margin (2019-2024)

4.8.4 Emerald Performance Materials Product Portfolio

4.8.5 Emerald Performance Materials Recent Developments

4.9 Kukdo Chemical Industry

4.9.1 Kukdo Chemical Industry Epoxy Phenol Novolac Company Information

4.9.2 Kukdo Chemical Industry Epoxy Phenol Novolac Business Overview

4.9.3 Kukdo Chemical Industry Epoxy Phenol Novolac Production Capacity, Value and Gross Margin (2019-2024)

4.9.4 Kukdo Chemical Industry Product Portfolio

4.9.5 Kukdo Chemical Industry Recent Developments

4.10 CORCHEM

4.10.1 CORCHEM Epoxy Phenol Novolac Company Information

4.10.2 CORCHEM Epoxy Phenol Novolac Business Overview

4.10.3 CORCHEM Epoxy Phenol Novolac Production Capacity, Value and Gross Margin (2019-2024)

4.10.4 CORCHEM Product Portfolio

4.10.5 CORCHEM Recent Developments

4.11 A&C Catalysts

4.11.1 A&C Catalysts Epoxy Phenol Novolac Company Information

4.11.2 A&C Catalysts Epoxy Phenol Novolac Business Overview

4.11.3 A&C Catalysts Epoxy Phenol Novolac Production Capacity, Value and Gross Margin (2019-2024)

4.11.4 A&C Catalysts Product Portfolio

4.11.5 A&C Catalysts Recent Developments

4.12 NanYa Plastics

4.12.1 NanYa Plastics Epoxy Phenol Novolac Company Information

4.12.2 NanYa Plastics Epoxy Phenol Novolac Business Overview

4.12.3 NanYa Plastics Epoxy Phenol Novolac Production Capacity, Value and Gross Margin (2019-2024)

4.12.4 NanYa Plastics Product Portfolio

4.12.5 NanYa Plastics Recent Developments

4.13 BlueStar

4.13.1 BlueStar Epoxy Phenol Novolac Company Information

4.13.2 BlueStar Epoxy Phenol Novolac Business Overview

4.13.3 BlueStar Epoxy Phenol Novolac Production Capacity, Value and Gross Margin (2019-2024)

4.13.4 BlueStar Product Portfolio

4.13.5 BlueStar Recent Developments

4.14 SanMu Group

4.14.1 SanMu Group Epoxy Phenol Novolac Company Information

4.14.2 SanMu Group Epoxy Phenol Novolac Business Overview

4.14.3 SanMu Group Epoxy Phenol Novolac Production Capacity, Value and Gross Margin (2019-2024)

4.14.4 SanMu Group Product Portfolio

4.14.5 SanMu Group Recent Developments

4.15 SINOPEC

4.15.1 SINOPEC Epoxy Phenol Novolac Company Information

4.15.2 SINOPEC Epoxy Phenol Novolac Business Overview

4.15.3 SINOPEC Epoxy Phenol Novolac Production Capacity, Value and Gross Margin (2019-2024)

4.15.4 SINOPEC Product Portfolio

4.15.5 SINOPEC Recent Developments

5 GLOBAL EPOXY PHENOL NOVOLAC PRODUCTION BY REGION

5.1 Global Epoxy Phenol Novolac Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

5.2 Global Epoxy Phenol Novolac Production by Region: 2019-2030

5.2.1 Global Epoxy Phenol Novolac Production by Region: 2019-2024

5.2.2 Global Epoxy Phenol Novolac Production Forecast by Region (2025-2030)

5.3 Global Epoxy Phenol Novolac Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

5.4 Global Epoxy Phenol Novolac Production Value by Region: 2019-2030

5.4.1 Global Epoxy Phenol Novolac Production Value by Region: 2019-2024

5.4.2 Global Epoxy Phenol Novolac Production Value Forecast by Region (2025-2030)

5.5 Global Epoxy Phenol Novolac Market Price Analysis by Region (2019-2024)

5.6 Global Epoxy Phenol Novolac Production and Value, YOY Growth

5.6.1 North America Epoxy Phenol Novolac Production Value Estimates and Forecasts (2019-2030)

5.6.2 Europe Epoxy Phenol Novolac Production Value Estimates and Forecasts (2019-2030)

5.6.3 China Epoxy Phenol Novolac Production Value Estimates and Forecasts (2019-2030)

5.6.4 Japan Epoxy Phenol Novolac Production Value Estimates and Forecasts (2019-2030)

6 GLOBAL EPOXY PHENOL NOVOLAC CONSUMPTION BY REGION

6.1 Global Epoxy Phenol Novolac Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

6.2 Global Epoxy Phenol Novolac Consumption by Region (2019-2030)

6.2.1 Global Epoxy Phenol Novolac Consumption by Region: 2019-2030

6.2.2 Global Epoxy Phenol Novolac Forecasted Consumption by Region (2025-2030)

6.3 North America

6.3.1 North America Epoxy Phenol Novolac Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.3.2 North America Epoxy Phenol Novolac Consumption by Country (2019-2030)

6.3.3 U.S.

6.3.4 Canada

6.4 Europe

6.4.1 Europe Epoxy Phenol Novolac Consumption Growth Rate by Country: 2019 VS

2023 VS 2030

6.4.2 Europe Epoxy Phenol Novolac Consumption by Country (2019-2030)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.5 Asia Pacific

6.5.1 Asia Pacific Epoxy Phenol Novolac Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.5.2 Asia Pacific Epoxy Phenol Novolac Consumption by Country (2019-2030)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 China Taiwan

6.5.7 Southeast Asia

6.5.8 India

6.5.9 Australia

6.6 Latin America, Middle East & Africa

6.6.1 Latin America, Middle East & Africa Epoxy Phenol Novolac Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.6.2 Latin America, Middle East & Africa Epoxy Phenol Novolac Consumption by Country (2019-2030)

6.6.3 Mexico

6.6.4 Brazil

6.6.5 Turkey

6.6.5 GCC Countries

7 SEGMENT BY TYPE

7.1 Global Epoxy Phenol Novolac Production by Type (2019-2030)

7.1.1 Global Epoxy Phenol Novolac Production by Type (2019-2030) & (MT)

7.1.2 Global Epoxy Phenol Novolac Production Market Share by Type (2019-2030)

7.2 Global Epoxy Phenol Novolac Production Value by Type (2019-2030)

7.2.1 Global Epoxy Phenol Novolac Production Value by Type (2019-2030) & (US\$ Million)

7.2.2 Global Epoxy Phenol Novolac Production Value Market Share by Type (2019-2030)

7.3 Global Epoxy Phenol Novolac Price by Type (2019-2030)

8 SEGMENT BY APPLICATION

8.1 Global Epoxy Phenol Novolac Production by Application (2019-2030)

8.1.1 Global Epoxy Phenol Novolac Production by Application (2019-2030) & (MT)

8.1.2 Global Epoxy Phenol Novolac Production by Application (2019-2030) & (MT)

8.2 Global Epoxy Phenol Novolac Production Value by Application (2019-2030)

8.2.1 Global Epoxy Phenol Novolac Production Value by Application (2019-2030) & (US\$ Million)

8.2.2 Global Epoxy Phenol Novolac Production Value Market Share by Application (2019-2030)

8.3 Global Epoxy Phenol Novolac Price by Application (2019-2030)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

9.1 Epoxy Phenol Novolac Value Chain Analysis

9.1.1 Epoxy Phenol Novolac Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Epoxy Phenol Novolac Production Mode & Process

9.2 Epoxy Phenol Novolac Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Epoxy Phenol Novolac Distributors

9.2.3 Epoxy Phenol Novolac Customers

10 GLOBAL EPOXY PHENOL NOVOLAC ANALYZING MARKET DYNAMICS

10.1 Epoxy Phenol Novolac Industry Trends

10.2 Epoxy Phenol Novolac Industry Drivers

10.3 Epoxy Phenol Novolac Industry Opportunities and Challenges

10.4 Epoxy Phenol Novolac Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER

I would like to order

Product name: Epoxy Phenol Novolac Industry Research Report 2024

Product link: <https://marketpublishers.com/r/E0D83CB55A72EN.html>

Price: US\$ 2,950.00 (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/E0D83CB55A72EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970