Global Water-borne Epoxy Resins market research report: information by type (high molecular weight, low molecular weight), by application (coatings, adhesives, composites) by end-use (construction, textiles, automotive) – Forecast till 2023

Synopsis of Water-borne Epoxy Resins Market:

Water-borne epoxy resins are substances composed of individual molecules that has the ability to dissolve in water. They are used in end-use industries for their non-reactive nature and ease of application. Moreover, its ease of separation, higher selectivity, durability, and superior performance are the important trends and factors influencing the market confidently. Therefore, they are used in various applications such as coatings, adhesives, composites, and others.

Among the various segments in water-borne epoxy resins market, the low molecular sub-segment is the leading type used in the market and is anticipated to continue its dominance over the assessment period. They are extensively used in end-use industries due to their excellent abrasion resistance, quick-drying, easy mixing, among other properties. Moreover, its growing consumption in construction, textiles, automotive, and others is set to drive the market in the next couple of years. It is projected that the coating sub-segment is set to grow at a significant rate owing to its boundless use in latex paints, colloidal coatings, and others. The increasing consumption of the product in coatings, composites, and adhesives is expected to drive the market during the forecast period. The market by end-use is segregated into construction, textiles, automotive, furniture, packaging and others. The construction segment holds a major portion of the market due to accelerating infrastructure development, and the consequent rise in the number of activities in the sector. Moreover, the increasing demand for the product in textiles, automotive, furniture, packaging, and other sectors are projected to drive the market during the forecast period.

The global water-borne epoxy resins market share by application
Regional Analysis:

The water-borne epoxy resins market is segmented across five regions: Asia Pacific, North America, Europe, Latin America, and the Middle East & Africa. Among these, Asia Pacific holds a major share of the market due to the growing demand for water-borne epoxy resins in coatings, adhesives, composites, and others. The coatings segment holds a major portion and is anticipated to continue its dominance in the market due to increasing consumption of products and this has led to a surge in demand for water-based coatings in end-use industries. Therefore, countries such as China, Japan, South Korea, and India are the major players in this market.

The North American region is growing significantly due to the growing demand for epoxy coatings in paints & coatings, automotive, construction, and other industries. It is predicted that growing investments in the end-use industries is likely to drive the market during the forecast period. The growing consumption of epoxy resins in end-use applications has propelled the growth in countries such as the U.S, Canada, and Mexico to achieve a stunning growth in the market because they provide unique separation, recycling ability, and high standard performance to the product.

The European market has observed a steady growth in the last couple of years. It is projected that due to stringent rules and regulations implemented by the regional governments to follow water-based products in end-use industries, the market is set to grow at a higher rate during the forecast period. It is driven by the application of this rule in polymer, chemical, oil & gas industries, and others. Moreover, it is estimated that the growing innovation and technological advancement of product, and other products is predicted to propel the growth in the countries such as the U.K, Italy, Germany, and France during the forecast period.

The Middle East & Africa region is estimated to witness a significant growth in the market due to the growing adoption of product in construction, paints & coatings, and others. Moreover, Latin America is anticipated to witness a higher growth in the market due to increasing demand for eco-friendly products in the end-use industries.

Segmental Analysis:

The global water-borne epoxy resins market is segmented into type, application and end-use. On the basis of type, the market is segregated into high molecular weight, and low molecular weight segments. The market by application is sub-divided into coatings, adhesives, and composites segments. The market by end-use is further categorized into construction, textiles, automotive, furniture, packaging, and others.

Key Players:

Some of the prominent players operating in the global water-borne epoxy resins market are Hexion (U.S.), Allnex GmbH (Germany), Huntsman Corporation (U.S.), Nan Ya Plastics Corporation (Taiwan), KUKDO CHEMICAL CO, LTD (South Korea), ADEKA CORPORATION (Japan), Evonik Industries AG (Germany), Aditya Birla Chemicals (Thailand), Ltd,(Thailand), Olin Corporation (Germany), and Reichhold LLC (U.S), among others.
Geographical Analysis:
The report covers brief analysis of the major geographic regions namely Asia Pacific, Europe, North America, Latin America, and the Middle East & Africa.

Intended Audience:
- Water-borne epoxy resins market manufacturers
- Traders and Distributors of Water-borne epoxy resins market
- Production Process Industries
- Potential Investors
- Raw Material Suppliers
- Nationalized Laboratory

Contents:

TABLE OF CONTENTS

1 Executive Summary
2 Scope of the Report
  2.1 Market Definition
  2.2 Scope of the Study
  2.2.1 Research Objectives
  2.2.2 Assumptions & Limitations
  2.3 Markets Structure
3 Market Research Methodology
  3.1 Research Process
  3.2 Secondary Research
  3.3 Primary Research
  3.4 Forecast Model
4 Market Landscape
  4.1 Porter’s Five Forces Analysis
    4.1.1 Threat of New Entrants
    4.1.2 Bargaining power of buyers
    4.1.3 Threat of substitutes
    4.1.4 Segment rivalry
  4.2 Value Chain/Supply Chain of Global Waterborne Epoxy Resins Market
5 Industry Overview of Global Waterborne Epoxy Resins Market
  5.1 Introduction
  5.2 Growth Drivers
  5.3 Impact analysis
  5.4 Market Challenges
6 Market Trends
  6.1 Introduction
  6.2 Growth Trends
  6.3 Impact analysis
7 Global Waterborne Epoxy Resins Market by Type
  7.1 Introduction
  7.2 High Molecular Weight
    7.2.1 Market Estimates & Forecast, 2017-2023
    7.2.2 Market Estimates & Forecast by Region, 2017-2023
  7.3 Low Molecular Weight
7.3.1 Market Estimates & Forecast, 2017-2023
7.3.2 Market Estimates & Forecast by Region, 2017-2023
8. Global Waterborne Epoxy Resins Market by Application
8.1 Introduction
8.2 Coatings
8.2.1 Market Estimates & Forecast, 2017-2023
8.2.2 Market Estimates & Forecast by Region, 2017-2023
8.2.3 Top Coats and Self-Leveling Coatings
8.2.3.1 Market Estimates & Forecast, 2017-2023
8.2.3.2 Market Estimates & Forecast by Region, 2017-2023
8.2.4 Floor Primers
8.2.4.1 Market Estimates & Forecast, 2017-2023
8.2.4.2 Market Estimates & Forecast by Region, 2017-2023
8.2.5 Sealers
8.2.5.1 Market Estimates & Forecast, 2017-2023
8.2.5.2 Market Estimates & Forecast by Region, 2017-2023
8.3 Adhesives
8.3.1 Market Estimates & Forecast, 2017-2023
8.3.2 Market Estimates & Forecast by Region, 2017-2023
8.3.3 Tie-Coats
8.3.3.1 Market Estimates & Forecast, 2017-2023
8.3.3.2 Market Estimates & Forecast by Region, 2017-2023
8.3.4 Laminates
8.3.4.1 Market Estimates & Forecast, 2017-2023
8.3.4.2 Market Estimates & Forecast by Region, 2017-2023
8.3.5 Primers
8.3.5.1 Market Estimates & Forecast, 2017-2023
8.3.5.2 Market Estimates & Forecast by Region, 2017-2023
8.4 Composites
8.4.1 Market Estimates & Forecast, 2017-2023
8.4.2 Market Estimates & Forecast by Region, 2017-2023
8.4.3 Resin Infusion
8.4.3.1 Market Estimates & Forecast, 2017-2023
8.4.3.2 Market Estimates & Forecast by Region, 2017-2023
8.4.4 Bonding Paste
8.4.4.1 Market Estimates & Forecast, 2017-2023
8.4.4.2 Market Estimates & Forecast by Region, 2017-2023
8.4.5 Hand Lay-Up
8.4.5.1 Market Estimates & Forecast, 2017-2023
8.4.5.2 Market Estimates & Forecast by Region, 2017-2023
8.4.6 Binders, Repair, Tooling, and Other Products
8.4.6.1 Market Estimates & Forecast, 2017-2023
8.4.6.2 Market Estimates & Forecast by Region, 2017-2023
8.5 Others
8.4.1 Market Estimates & Forecast, 2017-2023
8.4.2 Market Estimates & Forecast by Region, 2017-2023
9. Global Waterborne Epoxy Resins Market by End-use
9.1 Introduction
9.2 Construction
9.2.1 Market Estimates & Forecast, 2017-2023
9.2.2 Market Estimates & Forecast by Region, 2017-2023
9.3 Textiles
9.3.1 Market Estimates & Forecast, 2017-2023
9.3.2 Market Estimates & Forecast by Region, 2017-2023
9.4 Automotive
9.4.1 Market Estimates & Forecast, 2017-2023
9.4.2 Market Estimates & Forecast by Region, 2017-2023
9.5 Furniture
9.5.1 Market Estimates & Forecast, 2017-2023
9.5.2 Market Estimates & Forecast by Region, 2017-2023
9.6 Packaging
9.6.1 Market Estimates & Forecast, 2017-2023
9.6.2 Market Estimates & Forecast by Region, 2017-2023
9.7 Others
9.7.1 Market Estimates & Forecast, 2017-2023
9.7.2 Market Estimates & Forecast by Region, 2017-2023

10. Global Waterborne Epoxy Resins Market by Region
10.1 Introduction
10.2 North America
10.2.1 Market Estimates & Forecast, 2017-2023
10.2.2 Market Estimates & Forecast by Type, 2017-2023
10.2.3 Market Estimates & Forecast by Application, 2017-2023
10.2.4 Market Estimates & Forecast by End-use, 2017-2023
10.2.5 U.S.
10.2.5.1 Market Estimates & Forecast, 2017-2023
10.2.5.2 Market Estimates & Forecast by Type, 2017-2023
10.2.5.3 Market Estimates & Forecast by Application, 2017-2023
10.2.5.4 Market Estimates & Forecast by End-use, 2017-2023
10.2.6 Mexico
10.2.6.1 Market Estimates & Forecast, 2017-2023
10.2.6.2 Market Estimates & Forecast by Type, 2017-2023
10.2.6.3 Market Estimates & Forecast by Application, 2017-2023
10.2.6.4 Market Estimates & Forecast by End-use, 2017-2023
10.2.7 Canada
10.2.7.1 Market Estimates & Forecast, 2017-2023
10.2.7.2 Market Estimates & Forecast by Type, 2017-2023
10.2.7.3 Market Estimates & Forecast by Application, 2017-2023
10.2.7.4 Market Estimates & Forecast by End-use, 2017-2023
10.3 Europe
10.3.1 Market Estimates & Forecast, 2017-2023
10.3.2 Market Estimates & Forecast by Type, 2017-2023
10.3.3 Market Estimates & Forecast by Application, 2017-2023
10.3.4 Market Estimates & Forecast by End-use, 2017-2023
10.3.5 Germany
10.3.5.1 Market Estimates & Forecast, 2017-2023
10.3.5.2 Market Estimates & Forecast by Type, 2017-2023
10.3.5.3 Market Estimates & Forecast by Application, 2017-2023
10.3.5.4 Market Estimates & Forecast by End-use, 2017-2023
10.3.6 France
10.3.6.1 Market Estimates & Forecast, 2017-2023
10.3.6.2 Market Estimates & Forecast by Type, 2017-2023
10.3.6.3 Market Estimates & Forecast by Application, 2017-2023
10.3.6.4 Market Estimates & Forecast by End-use, 2017-2023
10.3.7 Italy
10.3.7.1 Market Estimates & Forecast, 2017-2023
10.3.7.2 Market Estimates & Forecast by Type, 2017-2023
10.3.7.3 Market Estimates & Forecast by Application, 2017-2023
10.3.7.4 Market Estimates & Forecast by End-use, 2017-2023
10.3.8 Spain
10.3.8.1 Market Estimates & Forecast, 2017-2023
10.3.8.2 Market Estimates & Forecast by Type, 2017-2023
10.3.8.3 Market Estimates & Forecast by Application, 2017-2023
10.3.8.4 Market Estimates & Forecast by End-use, 2017-2023
10.3.9 U.K
10.3.9.1 Market Estimates & Forecast, 2017-2023
10.3.9.2 Market Estimates & Forecast by Type, 2017-2023
10.3.9.3 Market Estimates & Forecast by Application, 2017-2023
10.3.9.4 Market Estimates & Forecast by End-use, 2017-2023
10.3.10 Rest of Europe
10.3.10.1 Market Estimates & Forecast, 2017-2023
10.3.10.2 Market Estimates & Forecast by Type, 2017-2023
10.3.10.3 Market Estimates & Forecast by Application, 2017-2023
10.3.10.4 Market Estimates & Forecast by End-use, 2017-2023
10.4 Asia Pacific
10.4.1 Market Estimates & Forecast, 2017-2023
10.4.2 Market Estimates & Forecast by Type, 2017-2023
10.4.3 Market Estimates & Forecast by Application, 2017-2023
10.4.4 Market Estimates & Forecast by End-use, 2017-2023
10.4.5 China
10.4.5.1 Market Estimates & Forecast, 2017-2023
10.4.5.2 Market Estimates & Forecast by Type, 2017-2023
10.4.5.3 Market Estimates & Forecast by Application, 2017-2023
10.4.5.4 Market Estimates & Forecast by End-use, 2017-2023
10.4.6 India
10.4.6.1 Market Estimates & Forecast, 2017-2023
10.4.6.2 Market Estimates & Forecast by Type, 2017-2023
10.4.6.3 Market Estimates & Forecast by Application, 2017-2023
10.4.6.4 Market Estimates & Forecast by End-use, 2017-2023
10.4.7 Japan
10.4.7.1 Market Estimates & Forecast, 2017-2023
10.4.7.2 Market Estimates & Forecast by Type, 2017-2023
10.4.7.3 Market Estimates & Forecast by Application, 2017-2023
10.4.7.4 Market Estimates & Forecast by End-use, 2017-2023
10.4.8 Australia
10.6.4 Market Estimates & Forecast by End-use, 2017-2023
10.6.5 Brazil
10.6.5.1 Market Estimates & Forecast, 2017-2023
10.6.5.2 Market Estimates & Forecast by Type, 2017-2023
10.6.5.3 Market Estimates & Forecast by Application, 2017-2023
10.6.5.4 Market Estimates & Forecast by End-use, 2017-2023
10.6.6 Argentina
10.6.6.1 Market Estimates & Forecast, 2017-2023
10.6.6.2 Market Estimates & Forecast by Type, 2017-2023
10.6.6.3 Market Estimates & Forecast by Application, 2017-2023
10.6.6.4 Market Estimates & Forecast by End-use, 2017-2023
10.6.7 Rest of Latin America
10.6.7.1 Market Estimates & Forecast, 2017-2023
10.6.7.2 Market Estimates & Forecast by Type, 2017-2023
10.6.7.3 Market Estimates & Forecast by Application, 2017-2023
10.6.7.4 Market Estimates & Forecast by End-use, 2017-2023

11. Company Landscape
12. Company Profiles
12.1 Hexion
12.1.1 Company Overview
12.1.2 Type/Business Segment Overview
12.1.3 Financial Updates
12.1.4 Key Developments
12.2 Allnex GmbH
12.2.1 Company Overview
12.2.2 Type/Business Segment Overview
12.2.3 Financial Updates
12.2.4 Key Developments
12.3 Huntsman Corporation
12.3.1 Company Overview
12.3.2 Type/Business Segment Overview
12.3.3 Financial Updates
12.3.4 Key Developments
12.4 Nan Ya Plastics Corporation
12.4.1 Company Overview
12.4.2 Type/Business Segment Overview
12.4.3 Financial Updates
12.4.4 Key Developments
12.5 KUKDO CHEMICAL CO, LTD
12.5.1 Company Overview
12.5.2 Type/Business Segment Overview
12.5.3 Financial Updates
12.5.4 Key Developments
12.6 ADEKA CORPORATION
12.6.1 Company Overview
12.6.2 Type/Business Segment Overview
12.6.3 Financial Updates
12.6.4 Key Developments
12.7 Aditya Birla Chemicals (Thailand), Ltd.
12.7.1 Company Overview
12.7.2 Type/Business Segment Overview
12.7.3 Financial Updates
12.7.4 Key Developments
12.8 Evonik Industries AG
12.8.1 Company Overview
12.8.2 Type/Business Segment Overview
12.8.3 Financial Updates
12.8.4 Key Developments
12.9 Olin Corporation
12.9.1 Company Overview
12.9.2 Type/Business Segment Overview
12.9.3 Financial Updates
12.9.4 Key Developments
12.10 Reichhold LLC
12.10.1 Company Overview
12.10.2 Type/Business Segment Overview
12.10.3 Financial Updates
12.10.4 Key Developments
12.11 Baling Petrochemical Company Limited
12.11.1 Company Overview
12.11.2 Type/Business Segment Overview
12.11.3 Financial Updates
12.11.4 Key Developments
12.12 Cardolite
12.12.1 Company Overview
12.12.2 Type/Business Segment Overview
12.12.3 Financial Updates
12.12.4 Key Developments
12.13 CIECH S.A.
12.13.1 Company Overview
12.13.2 Type/Business Segment Overview
12.13.3 Financial Updates
12.13.4 Key Developments
12.14 DIC Corporation
12.14.1 Company Overview
12.14.2 Type/Business Segment Overview
12.14.3 Financial Updates
12.14.4 Key Developments
12.15 Conren
12.15.1 Company Overview
12.15.2 Type/Business Segment Overview
12.15.3 Financial Updates
12.15.4 Key Developments
13 Conclusion

LIST OF TABLES
Table 1 World Population by Major Regions (2017 To 2030)
Table 2 Global Waterborne Epoxy Resins Market: By Region, 2017-2023
Table 3 North America Waterborne Epoxy Resins Market: By Country, 2017-2023
Table 4 Europe Waterborne Epoxy Resins Market: By Country, 2017-2023
Table 5 Asia-Pacific Waterborne Epoxy Resins Market: By Country, 2017-2023
Table 6 Middle East & Africa Waterborne Epoxy Resins Market: By Country, 2017-2023
Table 7 Latin America Waterborne Epoxy Resins Market: By Country, 2017-2023
Table 8 Global Waterborne Epoxy Resins by Type Market: By Regions, 2017-2023
Table 9 North America Waterborne Epoxy Resins by Type Market: By Country, 2017-2023
Table 10 Europe Waterborne Epoxy Resins by Type Market: By Country, 2017-2023
Table 11 Asia-Pacific Waterborne Epoxy Resins by Type Market: By Country, 2017-2023
Table 12 Middle East & Africa Waterborne Epoxy Resins by Type Market: By Country, 2017-2023
Table 13 Latin America Waterborne Epoxy Resins by Type Market: By Country, 2017-2023
Table 14 Global Waterborne Epoxy Resins by Application Market: By Regions, 2017-2023
Table 15 North America Waterborne Epoxy Resins by Application Market: By Country, 2017-2023
Table 16 Europe Waterborne Epoxy Resins by Application Market: By Country, 2017-2023
Table 17 Asia-Pacific Waterborne Epoxy Resins by Application Market: By Country, 2017-2023
Table 18 Middle East & Africa Waterborne Epoxy Resins by Application Market: By Country, 2017-2023
Table 19 Latin America Waterborne Epoxy Resins by Application Market: By Country, 2017-2023
Table 20 Global Waterborne Epoxy Resins by End-use Market: By Regions, 2017-2023
Table 21 North America Waterborne Epoxy Resins for End-use Market: By Country, 2017-2023
Table 22 Europe Waterborne Epoxy Resins for End-use Market: By Country, 2017-2023
Table 23 Asia-Pacific Waterborne Epoxy Resins for End-use Market: By Country, 2017-2023
Table 24 Middle East & Africa Waterborne Epoxy Resins for End-use Market: By Country, 2017-2023
Table 25 Latin America Waterborne Epoxy Resins for End-use Market: By Country, 2017-2023
Table 26 Global Type Market: By Region, 2017-2023
Table 27 Global Application Market: By Region, 2017-2023
Table 28 Global End-use Market: By Region, 2017-2023
Table 29 North America Waterborne Epoxy Resins Market, By Country
Table 30 North America Waterborne Epoxy Resins Market, By Type
Table 31 North America Waterborne Epoxy Resins Market, By Application
Table 32 North America Waterborne Epoxy Resins Market, By End-use
Table 33 Europe: Waterborne Epoxy Resins Market, By Country
Table 34 Europe: Waterborne Epoxy Resins Market, By Type
Table 35 Europe: Waterborne Epoxy Resins Market, By Application
Table 36 Europe: Waterborne Epoxy Resins Market, By End-use
Table 37 Asia-Pacific: Waterborne Epoxy Resins Market, By Country
Table 38 Asia-Pacific: Waterborne Epoxy Resins Market, By Type
Table 39 Asia-Pacific: Waterborne Epoxy Resins Market, By Application
Table 40 Asia-Pacific: Waterborne Epoxy Resins Market, By End-use
Table 41 Middle East & Africa: Waterborne Epoxy Resins Market, By Country
Table 42 Middle East & Africa: Waterborne Epoxy Resins Market, By Type
Table 43 Middle East & Africa: Waterborne Epoxy Resins Market, By Application
Table 44 Middle East & Africa: Waterborne Epoxy Resins Market, By End-use
Table 45 Latin America: Waterborne Epoxy Resins Market, By Country
Table 46 Latin America Waterborne Epoxy Resins Market, By Type
Table 47 Latin America Waterborne Epoxy Resins Market, By Application
Table 48 Latin America: Waterborne Epoxy Resins Market, By End-use

LIST OF FIGURES
FIGURE 1 Global Waterborne Epoxy Resins market segmentation
FIGURE 2 Forecast Methodology
FIGURE 3 Five Forces Analysis of Global Waterborne Epoxy Resins Market
FIGURE 4 Value Chain of Global Waterborne Epoxy Resins Market
FIGURE 5 Share of Global Waterborne Epoxy Resins Market in 2017, by country (in %)
FIGURE 6 Global Waterborne Epoxy Resins Market, 2017-2023,
FIGURE 7 Sub segments of Type
FIGURE 8 Global Waterborne Epoxy Resins Market size by Type, 2017
FIGURE 9 Share of Global Waterborne Epoxy Resins Market by Type, 2017 to 2023
FIGURE 10 Global Waterborne Epoxy Resins Market size by Application, 2017
FIGURE 11 Share of Global Waterborne Epoxy Resins Market by Application, 2017 to 2023
FIGURE 12 Global Waterborne Epoxy Resins Market size by End-use, 2017
FIGURE 13 Share of Global Waterborne Epoxy Resins Market by End-use, 2017 to 2023