Maleic Anhydride Market Research Report – Forecast to 2023

Description:

Maleic Anhydride Market Global Information - by Raw Material (N-Butane, Benzene), by Application (Unsaturated Polyester Resin, Copolymers, Lubricant Additives, Alkenyl Succinic Anhydrides, Malic Acid, Fumaric Acid, and Others) End-Use Industries (Construction, Automotive, Food & Beverages, Textile, Pharmaceuticals, Personal Care, Agriculture, and Others) and Region Forecast till 2023

Overview:

Maleic anhydride plays a pivotal role in the manufacturing of coatings and polymers such as 1,4-butanediol (BDO) and unsaturated polyester resins (UPR). The global maleic anhydride market is expected to reach a valuation of USD 5.50 billion by 2023 from its previous market worth of USD 3.4 billion in 2017 at a 6.65% CAGR during the forecast period (2018-2023). Market Research Future's (MRFR) report on the maleic anhydride market includes a detailed study of the segments and market drivers for a better understanding of the coming years.

The burgeoning coating and polymer industry is spurring the demand for 1,4 BDO and UPR. These two components are needed in large scale for the production and are consequently, driving the maleic anhydride market. At the same time, the maleic anhydride market is experiencing impacts of the burgeoning automotive sector. Automotive sector requires lubricant for smooth functioning, and it is not only during production but after as well. This shows the scope for maleic anhydride market to penetrate and operate for maximizing benefits.

However, government regulations are strict as the product has adverse side-effects. Furthermore, companies opting for green alternatives can pose a serious threat to the expected maleic anhydride market expansion during the forecast period. But bio-based maleic anhydride on the cusp of commercialization can be of significant importance for the market stability.

Segmentation:

By raw material, the maleic anhydride market can be segmented into n-Butane and benzene, of which n-Butane can be attributed with the maximum market share as of 2017.

Application-wise, the maleic anhydride market can be segmented into unsaturated polyester resin (UPR), copolymers, lubricant additives, alkenyl succinic anhydrides, malic acid, fumaric acid, and others. UPR segment, as of 2017, is dominating the market, whereas copolymers are expected to record the fastest growth rate during the forecast period.

Based on end-users, the maleic anhydride market comprises construction, automotive, food & beverages, textile, pharmaceuticals, personal care, agriculture, and others. The construction sector is way ahead of its peers in terms of revenue-generated in 2017.

Regional Analysis:

Asia Pacific (APAC) has the largest market share as per the report published in 2017. The regional market largely banks on the speeding growth of the automotive industry and construction sector that is rapidly cementing its market foothold. India, China, and Indonesia are going to gain the most from such a handshake between industries. With the prediction of the regional market's scope to achieve the maximum CAGR, the warmth of this partnership shared among industries can be felt quite easily. Furthermore, the lubricant market is also showing positive signs of growth in emerging economies such as Thailand.

Europe’s market boom can also be traced back to its contribution in automotive and construction sectors. However, the construction sector is having some setbacks which are bound to pull back the maleic anhydride market growth. Government regulations are quite strict when it comes to bio-sustainability. Hence, the maleic anhydride market can experience a sluggish pace.

Many North American companies are shifting their bases to Brazil and Argentina which can provide a tailwind to the Latin American market. However, the North American market is only about to make an average growth as downstream industries are not growing that much.

Key Competitors:

Prominent maleic anhydride market influencers are Ashland Inc. (US), Bartek Ingredients Inc. (Canada), Bluestar Harbin Petrochemical Corp. (China), Huntsman Corporation (US), Lanxess (Germany), Marathon Petroleum Corp. (US), Fusco Chemical Co. (Japan), Mitsubishi Chemical Corporation (Japan), Nan Ya Plastics Co.(China), Changzhou Yabang Chemical Co. Ltd (China), Helm AG (Germany), Polynit Group (Italy), Ningbo Jiangning Chemical (China), Nippon Shokubai Co. Ltd (Japan), Thirumalai Chemicals Ltd (India), and others.

Research Methodology:
The report has its roots firmly set in meticulous strategies provided by the white-glove data analysts of Market Research Future (MRFR). These strategies involve gathering of information by expert analysts only to have them analyzed and filtered minutely in an endeavor to provide relevant predictions about the market in the coming years. It further incorporates interviews with chief market influencers which makes the primary research pertinent and effective. The secondary method gives a clear peek into the demand and supply relationship. The method has at its core precise data analysis; the emphasis is on top-down and bottom-up approaches which gives a commendable tour of the entire industry. In addition, tenable sources such as annual reports, SEC filings, and white papers have been used by MRFR data analysts for a profound cognizance of the apropos product in a bid to discuss the market factors. The enterprise reflects an intent to render an all-inclusive view of the concerned sector by having it judged against immaculate parameters. The valuable inputs enrich the report and provide an edge over the peers.

Global Maleic Anhydride Market Segmented by Raw Material
- N-Butane
- Benzene

Global Maleic Anhydride Market Segmented by Application
- Unsaturated Polyester Resin (UPR)
- Copolymers
- Lubricant Additives
- Alkenyl Succinic Anhydrides
- Malic Acid
- Fumaric Acid
- Others

Global Maleic Anhydride Market Segmented by End-users
- Construction
- Automotive
- Food & Beverages
- Textile
- Pharmaceuticals
- Personal Care
- Agriculture
- Others

Global Maleic Anhydride Market Segmented by Region
- North America
- Europe
- Asia Pacific
- Latin America
- Middle East & Africa

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 Application

3.2 Secondary Research

3.3 Primary Research

3.4 Forecast Model

4 Market Landscape

4.1 Supply Chain Analysis

4.1.1 Raw Material Suppliers

4.1.2 Manufacturers/Producers

4.1.3 Distributors/Retailers/Wholesalers/E-Commerce

4.1.4 End Users

4.2 Porter’s Five Forces Analysis
4.2.1 Threat of New Entrants
4.2.2 Bargaining Power of Buyers
4.2.3 Bargaining Power of Suppliers
4.2.4 Threat of Substitutes
4.2.5 Intensity of Competitive Rivalry

5 Market Dynamics of Global Maleic Anhydride Market
5.1 Introduction
5.2 Drivers
5.3 Restraints
5.4 Opportunities
5.5 Challenges
5.6 Trends/Raw Material

6.1 Introduction
6.2 N-Butane
   6.2.1 Market Estimates & Forecast, 2016−2023
   6.2.2 Market Estimates & Forecast, by Region, 2016−2023
6.3 Benzene
   6.3.1 Market Estimates & Forecast, 2016−2023
   6.3.2 Market Estimates & Forecast, by Region, 2016−2023

7. Global Maleic Anhydride Market, by Application
7.1 Introduction
7.2 Unsaturated Polyester Resin (UPR)
   7.2.1 Market Estimates & Forecast, 2016−2023
   7.2.2 Market Estimates & Forecast, by Region, 2016−2023
7.3 Copolymers
   7.3.1 Market Estimates & Forecast, 2016−2023
   7.3.2 Market Estimates & Forecast, by Region, 2016−2023
7.4 Lubricant Additives
   7.4.1 Market Estimates & Forecast, 2016−2023
   7.4.2 Market Estimates & Forecast, by Region, 2016−2023
7.5 Alkenyl Succinic Anhydrides
   7.5.1 Market Estimates & Forecast, 2016−2023
   7.5.2 Market Estimates & Forecast, by Region, 2016−2023
7.6 Malic Acid
   7.6.1 Market Estimates & Forecast, 2016−2023
   7.6.2 Market Estimates & Forecast, by Region, 2016−2023
7.7 Fumaric Acid
   7.7.1 Market Estimates & Forecast, 2016−2023
   7.7.2 Market Estimates & Forecast, by Region, 2016−2023
7.8 Others
   7.8.1 Market Estimates & Forecast, 2016−2023
   7.8.2 Market Estimates & Forecast, by Region, 2016−2023

8. Global Maleic Anhydride Market, by End-Use Industry
8.1 Introduction
8.2 Construction
   8.2.1 Market Estimates & Forecast, 2016−2023
   8.2.2 Market Estimates & Forecast, by Region, 2016−2023
8.3 Automotive
8.3.1 Market Estimates & Forecast, 2016–2023
8.3.2 Market Estimates & Forecast, by Region, 2016–2023
8.4 Food & Beverages
8.4.1 Market Estimates & Forecast, 2016–2023
8.4.2 Market Estimates & Forecast, by Region, 2016–2023
8.5 Textile
8.5.1 Market Estimates & Forecast, 2016–2023
8.5.2 Market Estimates & Forecast, by Region, 2016–2023
8.6 Pharmaceuticals
8.6.1 Market Estimates & Forecast, 2016–2023
8.6.2 Market Estimates & Forecast, by Region, 2016–2023
8.7 Personal Care
8.7.1 Market Estimates & Forecast, 2016–2023
8.7.2 Market Estimates & Forecast, by Region, 2016–2023
8.8 Agriculture
8.8.1 Market Estimates & Forecast, 2016–2023
8.8.2 Market Estimates & Forecast, by Region, 2016–2023
8.9 Others
8.9.1 Market Estimates & Forecast, 2016–2023
8.9.2 Market Estimates & Forecast, by Region, 2016–2023

9. Global Maleic Anhydride Market, by Region
9.1 Introduction
9.2 North America
9.2.1 Market Estimates & Forecast, 2016–2023
9.2.2 Market Estimates & Forecast, by Raw Material, 2016–2023
9.2.3 Market Estimates & Forecast, by Application, 2016–2023
9.2.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023
9.2.5 US
9.2.5.1 Market Estimates & Forecast, 2016–2023
9.2.5.2 Market Estimates & Forecast, by Raw Material, 2016–2023
9.2.5.3 Market Estimates & Forecast, by Application, 2016–2023
9.2.5.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023
9.2.6 Canada
9.2.6.1 Market Estimates & Forecast, 2016–2023
9.2.6.3 Market Estimates & Forecast, by Application, 2016–2023
9.2.6.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023
9.3 Europe
9.3.1 Market Estimates & Forecast, 2016–2023
9.3.2 Market Estimates & Forecast, by Raw Material, 2016–2023
9.3.3 Market Estimates & Forecast, by Application, 2016–2023
9.3.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023
9.3.5 Germany
9.3.5.1 Market Estimates & Forecast, 2016–2023
9.3.5.2 Market Estimates & Forecast, by Raw Material, 2016–2023
9.3.5.3 Market Estimates & Forecast, by Application, 2016–2023
9.3.5.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023
9.3.6. France
  9.3.6.1 Market Estimates & Forecast, 2016–2023
  9.3.6.2 Market Estimates & Forecast, by Raw Material, 2016–2023
  9.3.6.3 Market Estimates & Forecast, by Application, 2016–2023
  9.3.6.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023
9.3.7 Italy
  9.3.7.1 Market Estimates & Forecast, 2016–2023
  9.3.7.2 Market Estimates & Forecast, by Raw Material, 2016–2023
  9.3.7.3 Market Estimates & Forecast, by Application, 2016–2023
  9.3.7.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023
9.3.8 Spain
  9.3.8.1 Market Estimates & Forecast, 2016–2023
  9.3.8.2 Market Estimates & Forecast, by Raw Material, 2016–2023
  9.3.8.3 Market Estimates & Forecast, by Application, 2016–2023
  9.3.8.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023
9.3.9 UK
  9.3.9.1 Market Estimates & Forecast, 2016–2023
  9.3.9.2 Market Estimates & Forecast, by Raw Material, 2016–2023
  9.3.9.3 Market Estimates & Forecast, by Application, 2016–2023
  9.3.9.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023
9.3.10 Russia
  9.3.10.1 Market Estimates & Forecast, 2016–2023
  9.3.10.2 Market Estimates & Forecast, by Raw Material, 2016–2023
  9.3.10.3 Market Estimates & Forecast, by Application, 2016–2023
  9.3.10.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023
9.3.11 Poland
  9.3.11.1 Market Estimates & Forecast, 2016–2023
  9.3.11.2 Market Estimates & Forecast, by Raw Material, 2016–2023
  9.3.11.3 Market Estimates & Forecast, by Application, 2016–2023
  9.3.11.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023
9.3.12 Rest of Europe
9.4 Asia Pacific
  9.4.1 Market Estimates & Forecast, 2016–2023
  9.4.2 Market Estimates & Forecast, by Raw Material, 2016–2023
  9.4.3 Market Estimates & Forecast, by Application, 2016–2023
  9.4.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023
9.4.5 China
  9.4.5.1 Market Estimates & Forecast, 2016–2023
  9.4.5.2 Market Estimates & Forecast, by Raw Material, 2016–2023
  9.4.5.3 Market Estimates & Forecast, by Application, 2016–2023
  9.4.5.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023
9.4.6 India
  9.4.6.1 Market Estimates & Forecast, 2016–2023
  9.4.6.2 Market Estimates & Forecast, by Raw Material, 2016–2023
9.6.3 Market Estimates & Forecast, by Application, 2016–2023
9.6.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023
9.6.5 Brazil
9.6.5.1 Market Estimates & Forecast, 2016–2023
9.6.5.2 Market Estimates & Forecast, by Raw Material, 2016–2023
9.6.5.3 Market Estimates & Forecast, by Application, 2016–2023
9.6.5.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023
9.6.6 Mexico
9.6.6.1 Market Estimates & Forecast, 2016–2023
9.6.6.3 Market Estimates & Forecast, by Application, 2016–2023
9.6.6.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023
9.6.7 Argentina
9.6.7.1 Market Estimates & Forecast, 2016–2023
9.6.7.2 Market Estimates & Forecast, by Raw Material, 2016–2023
9.6.7.3 Market Estimates & Forecast, by Application, 2016–2023
9.6.7.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023
9.6.8 Rest of Latin America
9.6.8.4 Market Estimates & Forecast, by End-Use Industry, 2016–2023

10. Company Landscape
10.1 Introduction
10.2 Market Strategy
10.3 Key Development Analysis
(Expansion/Merger & Acquisition/Joint Venture/New Product Development/Agreement/Investment)

11. Company Profiles
11.1 Ashland Inc.
11.1.1 Company Overview
11.1.2 Financial Updates
11.1.3 Product/Business Segment Overview
11.1.4 Strategy
11.1.5 Key Developments
11.1.6 SWOT Analysis
11.2 Bartek Ingredients Inc.
11.2.1 Company Overview
11.2.2 Financial Updates
11.2.3 Product/Business Segment Overview
11.2.4 Strategy
11.2.5 Key Developments
11.2.6 SWOT Analysis
11.3 Bluestar Harbin Petrochemical Corp.
11.3.1 Company Overview
11.3.2 Financial Updates
11.3.3 Product/Business Segment Overview
11.10.3 Product/Business Segment Overview
11.10.4 Strategy
11.10.5 Key Developments
11.10.6 SWOT Analysis
11.11 Helm AG
11.11.1 Company Overview
11.11.2 Financial Updates
11.11.3 Product/Business Segment Overview
11.11.4 Strategy
11.11.5 Key Developments
11.11.6 SWOT Analysis
11.12 Polnyt Group
11.12.1 Company Overview
11.12.2 Financial Updates
11.12.3 Product/Business Segment Overview
11.12.4 Strategy
11.12.5 Key Developments
11.12.6 SWOT Analysis
11.13 Ningbo Jiangning Chemical
11.13.1 Company Overview
11.13.2 Financial Updates
11.13.3 Product/Business Segment Overview
11.13.4 Strategy
11.13.5 Key Developments
11.13.6 SWOT Analysis
11.14 Nippon Shokubai Co. Ltd
11.14.1 Company Overview
11.14.2 Financial Updates
11.14.3 Product/Business Segment Overview
11.14.4 Strategy
11.14.5 Key Developments
11.14.6 SWOT Analysis
11.15 Thirumalai Chemicals Ltd
11.15.1 Company Overview
11.15.2 Financial Updates
11.15.3 Product/Business Segment Overview
11.15.4 Strategy
11.15.5 Key Developments
11.15.6 SWOT Analysis

12. Conclusion

LIST OF TABLES
Table 1 Global Maleic Anhydride Market, by Region, 2016−2023
Table 2 North America: Maleic Anhydride Market, by Country, 2016−2023
Table 3 Europe: Maleic Anhydride Market, by Country, 2016−2023
Table 4 Asia-Pacific: Maleic Anhydride Market, by Country, 2016−2023
Table 5 Middle East & Africa: Maleic Anhydride Market, by Country, 2016−2023
Table 6 Latin America: Maleic Anhydride Market, by Country, 2016−2023