Global 1,4-Butanediol Market Information- by Applications (PBT (PolyButylene Terephthalate), THF (Tetrahydrofuran), GBL (Gamma butyrolactone), Polyurethane and others) and Region - Forecast to 2022

Market Synopsis of Global 1, 4-Butanediol Market:

Globally, the market for 1, 4-Butanediol is growing at a CAGR of 8.18% during forecasted period (2016-2022). Increasing applications of 1, 4-Butanediol in various industrial processes along with the growing demand for spandex in textiles have been responsible for driving growth in recent years.

Tetrahydrofuran (THF), one of the major application of 1, 4-Butanediol, is widely utilized in various applications such as in the production of polytetramethylene glycols (PTMEG). This is further processed to derive spandex, and as an intermediate in manufacturing natural gas odorants owing to its wide liquid range. Additionally, growing awareness regarding the processing benefits of these, and other BDO applications, are responsible for industry expansion. Major players are shifting their production plant in emerging economies in Asia-Pacific, and introducing new technologies, which is anticipated to drive innovation in the near future. On the other hand, increasing environmental concerns and reduction of non-renewable resources such as crude oil and natural gas have stimulated the development of several innovative, sustainable technologies that utilize bio-based, renewable resources for production. The transference towards sustainable products is also responsible for driving bio-based 1, 4-Butanediol production and consumption.

Regional Analysis of Global 1, 4-Butanediol Market:

Globally, Asia Pacific emerged as the largest 1, 4-Butanediol consumer in recent years, with highest volume share in 2016. Major key players of the market of developed countries are focusing on various strategies they are utilizing low cost labor & resources in emerging economies such as India, Vietnam, Malaysia, Thailand and Indonesia. The region is expected to grow at the highest CAGR from 2016 to 2025.

Central & South America is anticipated to remain a fast-growing market. North America and Europe will have sluggish growth rate, owing to end-use industry major economies such as the U.S. and Canada

Key Players

The key players in market includes BASF SE, Mitsubishi Chemical Corporation, Ashland Inc, Bioamber Inc, Sipchem, LyondellBasell Industries N.V, ExxonMobil Chemicals, and others.

Geographic Analysis

The report covers brief analysis of geographical region includes

North America
- US
- Canada
Europe
- Germany
- France
- Italy
- Netherlands
- U.K.
- Rest of Europe

APAC
- China
- India
- Japan
- Rest of Asia-Pacific

RoW
- South America
- Middle East
- Africa

Study Objectives of Global 1,4 Butanediol Market:
- To study detail of global 1, 4-Butanediol market by application and by region in forecasted period 2022.
- To identify the market dynamics of global 1, 4-Butanediol market dynamics by drivers, restraints, opportunities and challenges.
- To analyze various factors like value chain analysis and porters five forces model.
- To provide historical and forecast revenue of market segment with respect to North America, Europe, APAC and RoW.
- To provide strategic profiling of key players in the market, comprehensively analyzing their core competencies, and drawing a competitive landscape for the market.
- To track mergers and acquisitions, strategic alliances, new product development of specified company.

Intended Audience:
- Manufacturers and distributors of 1, 4-Butanediol.
- Suppliers and traders of 1, 4-Butanediol.
- Government, associations and industrial bodies.
- Investors and Trade experts.
- Consulting in chemical experts
3.4 Forecast Model

4 Market Landscape
4.1 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 1,4 butanediol Market

5 Industry Overview of Global 1,4 butanediol Market
5.1 Introduction
5.2 Growth Drivers
5.3 Impact analysis
5.4 Market Challenges
5.5 Impact analysis

6 Market Trends
6.1 Introduction
6.2 Growth Trends
6.3 Impact analysis

7. Global 1, 4 butanediol Market by Region

8. Global 1, 4 butanediol Market by Application (packaging materials, medical devices, consumer goods, wires & cables, building & construction & others)

9. Company Profiles
9.1 BASF SE
9.1.1 Overview
9.1.2 Financials
9.1.3 Product Portfolio
9.1.4 Business Strategies
9.1.5 Recent Development
9.2 Mitsubishi Chemical Corporation
9.2.1 Overview
9.2.2 Financials
9.2.3 Product Portfolio
9.2.4 Business Strategies
9.2.5 Recent Development
9.3 Ashland Inc
9.3.1 Overview
9.3.2 Financials
9.3.3 Product Portfolio
9.3.4 Business Strategies
9.3.5 Recent Development
9.4 Bioamber Inc
9.4.1 Overview
9.4.2 Financials
9.4.3 Product Portfolio
9.4.4 Business Strategies
9.4.5 Recent Development
9.5 Sipchem
9.5.1 Overview
9.5.2 Financials
9.5.3 Product Portfolio
9.5.4 Business Strategies
9.5.5 Recent Development
9.6 LyondellBasell Industries N.V
9.6.1 Overview
9.6.2 Financials
9.6.3 Product Portfolio
9.6.4 Business Strategies
9.6.5 Recent Development
9.7 ExxonMobil Chemicals
9.7.1 Overview
9.7.2 Financials
9.7.3 Product Portfolio
9.7.4 Business Strategies
9.7.5 Recent Development
9.8 The Dow Chemical Company
9.8.1 Overview
9.8.2 Financials
9.8.3 Product Portfolio
9.8.4 Business Strategies
9.8.5 Recent Development
9.9 International Specialty Products
9.9.1 Overview
9.9.2 Financials
9.9.3 Product Portfolio
9.9.4 Business Strategies
9.9.5 Recent Development
9.10 Chemtura Corporation
9.10.1 Overview
9.10.2 Financials
9.10.3 Product Portfolio
9.10.4 Recent Development

10 Conclusion

LIST OF TABLES

Table 1 World Population by Major Regions (2015 To 2030) (Million)
Table 2 Global 1,4 butanediol Market: By Region, 2014-2022 (USD Million)
Table 3 North America 1,4 butanediol Market: By Country, 2014-2022 (USD Million)
Table 4 Europe 1,4 butanediol Market: By Country, 2014-2022 (USD Million)
Table 5 Asia-Pacific 1,4 butanediol Market: By Country, 2014-2022 (USD Million)
Table 6 RoW 1,4 butanediol Market: By Country, 2014-2022 (USD Million)