

2015-2025 Global 1,3-Butanediol Market Research by Type, End-Use and Region (COVID-19 Version)

https://marketpublishers.com/r/2D0C2AF7CEA9EN.html

Date: August 2020

Pages: 106

Price: US\$ 2,900.00 (Single User License)

ID: 2D0C2AF7CEA9EN

Abstracts

SUMMARY

1,3-Butanediol (also known as 1,3-butylene glycol, butane-1,3-diol, or 1,3-dihydroxybutane) is a diol used as a chemical intermediate in the manufacture of polyester plasticizers and other products. It finds some use as a solvent for flavorings and as a humectant in pet foods, tobacco and cosmetics. It is one of four stable structural isomers of butanediol. In biology, 1,3-butanediol is used as a hypoglycaemic agent. 1,3-Butanediol can be converted into ?-hydroxybutyrate and serve as a substrate for brain metabolism.

The global 1,3-Butanediol market is expected to reach xxx Million USD by 2025, with a CAGR of xx% from 2020 to 2025.

Further key aspects of the report indicate that:

Chapter 1: Market Definition and Segment by Type, End-Use & Major Regions Market Size

Chapter 2: Global Production & Consumption Market by Type and End-Use

Chapter 3: Europe Production & Consumption Market by Type and End-Use

Chapter 4: America Production & Consumption Market by Type and End-Use

Chapter 5: Asia Production & Consumption Market by Type and End-Use



Chapter 6: Oceania Production & Consumption Market by Type and End-Use Chapter 7: Africa Production & Consumption Market by Type and End-Use Chapter 8: Global Market Forecast by Type, End-Use and Region Chapter 9: Company information, Sales, Cost, Margin, news etc. Chapter 10: Market Competition by Companies and Market Concentration Ratio Chapter 11: Market Impact by Coronavirus. Chapter 12: Industry Summary Market Segment as follows: **Key Companies OXEA** DAICEL KH Neochem Kokyu Alcohol

Key Types

Chemical synthesis

Fermentation

Key End-Use

Cosmetic use



Industrial use

This report can be dispatched within 24-48 Hours.



Contents

CHAPTER 1 MARKET OVERVIEW

- 1.1 Market Definition and Segment
 - 1.1.1 Product Definition
 - 1.1.2 Product Type
 - 1.1.3 End-Use
 - 1.1.4 Marketing Channel
- 1.2 Major Regions
 - 1.2.1 Europe Market Size and Growth

Figure Europe 1,3-Butanediol Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Europe 1,3-Butanediol Market Forecast and Growth Rate, 2020E-2025F (Million USD)

1.2.2 America Market Size and Growth

Figure America 1,3-Butanediol Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure America 1,3-Butanediol Market Forecast and Growth Rate, 2020E-2025F (Million USD)

1.2.3 Asia Market Size and Growth

Figure Asia 1,3-Butanediol Market Size and Growth Rate, 2015E-2020F (Million USD) Figure Asia1,3-Butanediol Market Forecast and Growth Rate, 2020E-2025F (Million USD)

1.2.4 Oceania Market Size and Growth

Figure Oceania 1,3-Butanediol Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Oceania 1,3-Butanediol Market Forecast and Growth Rate, 2020E-2025F (Million USD)

1.2.5 Africa Market Size and Growth

Figure Africa 1,3-Butanediol Market Size and Growth Rate, 2015E-2020F (Million USD) Figure Africa 1,3-Butanediol Market Forecast and Growth Rate, 2020E-2025F (Million USD)

CHAPTER 2 GLOBAL MARKET SEGMENTATION

2.1 Global Production Overview

Table Global 1,3-Butanediol Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020



2.2 Global Consumption Overview

Table Global 1,3-Butanediol Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

2.3 Global Production by Type

Table Global 1,3-Butanediol Revenue by Type, 2015-2020 (Million USD)

Figure Global 1,3-Butanediol Revenue Share by Type in 2020 (Million USD)

Table Global 1,3-Butanediol Production Volume by Type, 2015-2020 (Volume)

Figure Global 1,3-Butanediol Production Volume Share by Type in 2020 (Volume)

2.4 Global Consumption by End-Use

Table Global 1,3-Butanediol Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Global 1,3-Butanediol Consumption Value Share by End-Use in 2020 (Million USD)

Table Global 1,3-Butanediol Consumption Volume by End-Use, 2015-2020 (Volume)

Figure Global 1,3-Butanediol Consumption Volume Share by End-Use in 2020 (Volume)

2.5 Global Consumption by Region

Table Global 1,3-Butanediol Consumption Value by Region, 2015-2020 (Million USD)

Table Global 1,3-Butanediol Consumption Volume by Region, 2015-2020 (Volume)

CHAPTER 3 EUROPE MARKET SEGMENTATION

3.1 Europe Production Overview

Table Europe 1,3-Butanediol Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

3.2 Europe Consumption Overview

Table Europe 1,3-Butanediol Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

3.3 Europe Production by Type

Table Europe 1,3-Butanediol Revenue by Type, 2015-2020 (Million USD)

Figure Europe 1,3-Butanediol Revenue Share by Type in 2020 (Million USD)

Table Europe 1,3-Butanediol Production Volume by Type, 2015-2020 (Volume)

Figure Europe 1,3-Butanediol Production Volume Share by Type in 2020 (Volume)

3.4 Europe Consumption by End-Use

Table Europe 1,3-Butanediol Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Europe 1,3-Butanediol Consumption Value Share by End-Use in 2020 (Million USD)

Table Europe 1,3-Butanediol Consumption Volume by End-Use, 2015-2020 (Volume)

Figure Europe 1,3-Butanediol Consumption Volume Share by End-Use in 2020 (Volume)

3.5 Europe Consumption by Region



Table Europe 1,3-Butanediol Consumption Value by Region, 2015-2020 (Million USD) Table Europe 1,3-Butanediol Consumption Volume by Region, 2015-2020 (Volume)

CHAPTER 4 AMERICA MARKET SEGMENTATION

4.1 America Production Overview

Table America 1,3-Butanediol Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

4.2 America Consumption Overview

Table America 1,3-Butanediol Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

4.3 America Production by Type

Table America 1,3-Butanediol Revenue by Type, 2015-2020 (Million USD)

Figure America 1,3-Butanediol Revenue Share by Type in 2020 (Million USD)

Table America 1,3-Butanediol Production Volume by Type, 2015-2020 (Volume)

Figure America 1,3-Butanediol Production Volume Share by Type in 2020 (Volume)

4.4 America Consumption by End-Use

Table America 1,3-Butanediol Consumption Value by End-Use, 2015-2020 (Million USD)

Figure America 1,3-Butanediol Consumption Value Share by End-Use in 2020 (Million USD)

Table America 1,3-Butanediol Consumption Volume by End-Use, 2015-2020 (Volume) Figure America 1,3-Butanediol Consumption Volume Share by End-Use in 2020 (Volume)

4.5 America Consumption by Region

Table America 1,3-Butanediol Consumption Value by Region, 2015-2020 (Million USD) Table America 1,3-Butanediol Consumption Volume by Region, 2015-2020 (Volume)

CHAPTER 5 ASIA MARKET SEGMENTATION

5.1 Asia Production Overview

Table Asia 1,3-Butanediol Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

5.2 Asia Consumption Overview

Table Asia 1,3-Butanediol Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

5.3 Asia Production by Type

Table Asia 1,3-Butanediol Revenue by Type, 2015-2020 (Million USD)

Figure Asia 1,3-Butanediol Revenue Share by Type in 2020 (Million USD)



Table Asia 1,3-Butanediol Production Volume by Type, 2015-2020 (Volume) Figure Asia 1,3-Butanediol Production Volume Share by Type in 2020 (Volume)

5.4 Asia Consumption by End-Use

Table Asia 1,3-Butanediol Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Asia 1,3-Butanediol Consumption Value Share by End-Use in 2020 (Million USD)

Table Asia 1,3-Butanediol Consumption Volume by End-Use, 2015-2020 (Volume)

Figure Asia 1,3-Butanediol Consumption Volume Share by End-Use in 2020 (Volume)

5.5 Asia Consumption by Region

Table Asia 1,3-Butanediol Consumption Value by Region, 2015-2020 (Million USD)

Table Asia 1,3-Butanediol Consumption Volume by Region, 2015-2020 (Volume)

CHAPTER 6 OCEANIA MARKET SEGMENTATION

6.1 Oceania Production Overview

Table Oceania 1,3-Butanediol Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

6.2 Oceania Consumption Overview

Table Oceania 1,3-Butanediol Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

6.3 Oceania Production by Type

Table Oceania 1,3-Butanediol Revenue by Type, 2015-2020 (Million USD)

Figure Oceania 1,3-Butanediol Revenue Share by Type in 2020 (Million USD)

Table Oceania 1,3-Butanediol Production Volume by Type, 2015-2020 (Volume)

Figure Oceania 1,3-Butanediol Production Volume Share by Type in 2020 (Volume)

6.4 Oceania Consumption by End-Use

Table Oceania 1,3-Butanediol Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Oceania 1,3-Butanediol Consumption Value Share by End-Use in 2020 (Million USD)

Table Oceania 1,3-Butanediol Consumption Volume by End-Use, 2015-2020 (Volume) Figure Oceania 1,3-Butanediol Consumption Volume Share by End-Use in 2020 (Volume)

6.5 Oceania Consumption by Region

Table Oceania 1,3-Butanediol Consumption Value by Region, 2015-2020 (Million USD) Table Oceania 1,3-Butanediol Consumption Volume by Region, 2015-2020 (Volume)

CHAPTER 7 AFRICA MARKET SEGMENTATION

7.1 Africa Production Overview



Table Africa 1,3-Butanediol Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

7.2 Africa Consumption Overview

Table Africa 1,3-Butanediol Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

7.3 Africa Production by Type

Table Africa 1,3-Butanediol Revenue by Type, 2015-2020 (Million USD)

Figure Africa 1,3-Butanediol Revenue Share by Type in 2020 (Million USD)

Table Africa 1,3-Butanediol Production Volume by Type, 2015-2020 (Volume)

Figure Africa 1,3-Butanediol Production Volume Share by Type in 2020 (Volume)

7.4 Africa Consumption by End-Use

Table Africa 1,3-Butanediol Consumption Value by End-Use, 2015-2020 (Million USD) Figure Africa 1,3-Butanediol Consumption Value Share by End-Use in 2020 (Million USD)

Table Africa 1,3-Butanediol Consumption Volume by End-Use, 2015-2020 (Volume) Figure Africa 1,3-Butanediol Consumption Volume Share by End-Use in 2020 (Volume) 7.5 Africa Consumption by Region

Table Africa 1,3-Butanediol Consumption Value by Region, 2015-2020 (Million USD)

Table Africa 1,3-Butanediol Consumption Volume by Region, 2015-2020 (Volume)

CHAPTER 8 GLOBAL MARKET FORECAST

8.1 Global 1,3-Butanediol Production Forecast

Figure Global 1,3-Butanediol Revenue and Growth Rate Forecast 2020E-2025F (Million USD)

Figure Global 1,3-Butanediol Production Volume and Growth Rate Forecast 2020E-2025F (Volume)

8.2 Global 1,3-Butanediol Forecast by Type

Table Global 1,3-Butanediol Revenue by Type, 2020E-2025F (Million USD)

Figure Global 1,3-Butanediol Revenue Share by Type in 2025 (Million USD)

Table Global 1,3-Butanediol Production Volume by Type, 2020E-2025F (Volume)

Figure Global 1,3-Butanediol Production Volume Share by Type in 2025 (Volume)

8.3 Global 1,3-Butanediol Forecast by End-Use (2020E-2025F)

Table Global 1,3-Butanediol Consumption Value by End-Use, 2020E-2025F (Million USD)

Figure Global 1,3-Butanediol Consumption Value Share by End-Use in 2025 (Million USD)

Table Global 1,3-Butanediol Consumption Volume by End-Use, 2020E-2025F (Volume) 8.4 Global 1,3-Butanediol Forecast by Region (2020E-2025F)



Table Global 1,3-Butanediol Consumption Value by Region, 2020E-2025F (Million USD) Figure Global 1,3-Butanediol Consumption Value Share by Region in 2025 (Million USD)

Table Global 1,3-Butanediol Consumption Volume by Region, 2020E-2025F (Volume) Figure Global 1,3-Butanediol Consumption Volume Share by Region in 2025 (Volume)

CHAPTER 9 GLOBAL MAJOR COMPANIES LIST

- **9.1 OXEA**
 - 9.1.1 OXEA Profile

Table OXEA Overview List

- 9.1.2 OXEA Products & Services
- 9.1.3 OXEA Company Dynamics & News
- 9.1.4 OXEA Business Operation Conditions

Table Business Operation of OXEA (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 9.2 DAICEL
 - 9.2.1 DAICEL Profile

Table DAICEL Overview List

- 9.2.2 DAICEL Products & Services
- 9.2.3 DAICEL Company Dynamics & News
- 9.2.4 DAICEL Business Operation Conditions

Table Business Operation of DAICEL (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 9.3 KH Neochem
 - 9.3.1 KH Neochem Profile

Table KH Neochem Overview List

- 9.3.2 KH Neochem Products & Services
- 9.3.3 KH Neochem Company Dynamics & News
- 9.3.4 KH Neochem Business Operation Conditions

Table Business Operation of KH Neochem (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 9.4 Kokyu Alcohol
 - 9.4.1 Kokyu Alcohol Profile

Table Kokyu Alcohol Overview List

- 9.4.2 Kokyu Alcohol Products & Services
- 9.4.3 Kokyu Alcohol Company Dynamics & News
- 9.4.4 Kokyu Alcohol Business Operation Conditions

Table Business Operation of Kokyu Alcohol (Sales Revenue, Sales Volume, Price,



Cost, Gross Margin)

PART 10 MARKET COMPETITION

10.1 Key Company Market Share

Table Global 1,3-Butanediol Sales Revenue 2015-2020E, by Companies, in USD Million Table Global 1,3-Butanediol Sales Revenue Share, 2015-2020E, by Companies, in USD

Table Global 1,3-Butanediol Sales Volume by Companies, 2015-2020E (Volume)
Table Global 1,3-Butanediol Sales Volume Share by Companies, 2015-2020E (Volume)
10.2 Regional Market Concentration

Figure Europe 1,3-Butanediol Market Concentration Ratio in 2020E Figure America 1,3-Butanediol Market Concentration Ratio in 2020E Figure Asia 1,3-Butanediol Market Concentration Ratio in 2020E Figure Oceania 1,3-Butanediol Market Concentration Ratio in 2020E Figure Africa 1,3-Butanediol Market Concentration Ratio in 2020E

PART 11 CORONAVIRUS IMPACT ON 1,3-BUTANEDIOL INDUSTRY

- 11.1 Impact on Industry Upstream
- 11.2 Impact on Industry Downstream
- 11.3 Impact on Industry Channels
- 11.4 Impact on Industry Competition
- 11.5 Impact on Industry Obtain Employment

PART 12 1,3-BUTANEDIOL INDUSTRY SUMMARY & CONCLUSION



List Of Tables

LIST OF TABLES

Table Global 1,3-Butanediol Revenue by Type, 2015-2020 (Million USD)

Table Global 1,3-Butanediol Production Volume by Type, 2015-2020 (Volume)

Table Global 1,3-Butanediol Consumption Value by End-Use, 2015-2020 (Million USD)

Table Global 1,3-Butanediol Consumption Volume by End-Use, 2015-2020 (Volume)

Table Global 1,3-Butanediol Consumption Value by Region, 2015-2020 (Million USD)

Table Global 1,3-Butanediol Consumption Volume by Region, 2015-2020 (Volume)

Table Europe 1,3-Butanediol Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

Table Europe 1,3-Butanediol Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

Table Europe 1,3-Butanediol Revenue by Type, 2015-2020 (Million USD)

Table Europe 1,3-Butanediol Production Volume by Type, 2015-2020 (Volume)

Table Europe 1,3-Butanediol Consumption Value by End-Use, 2015-2020 (Million USD)

Table Europe 1,3-Butanediol Consumption Volume by End-Use, 2015-2020 (Volume)

Table Europe 1,3-Butanediol Consumption Value by Region, 2015-2020 (Million USD)

Table Europe 1,3-Butanediol Consumption Volume by Region, 2015-2020 (Volume)

Table America 1,3-Butanediol Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

Table America 1,3-Butanediol Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

Table America 1,3-Butanediol Revenue by Type, 2015-2020 (Million USD)

Table America 1,3-Butanediol Production Volume by Type, 2015-2020 (Volume)

Table America 1,3-Butanediol Consumption Value by End-Use, 2015-2020 (Million USD)

Table America 1,3-Butanediol Consumption Volume by End-Use, 2015-2020 (Volume)

Table America 1,3-Butanediol Consumption Value by Region, 2015-2020 (Million USD)

Table America 1,3-Butanediol Consumption Volume by Region, 2015-2020 (Volume)

Table Asia 1,3-Butanediol Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

Table Asia 1,3-Butanediol Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

Table Asia 1,3-Butanediol Revenue by Type, 2015-2020 (Million USD)

Table Asia 1,3-Butanediol Production Volume by Type, 2015-2020 (Volume)

Table Asia 1,3-Butanediol Consumption Value by End-Use, 2015-2020 (Million USD)

Table Asia 1,3-Butanediol Consumption Volume by End-Use, 2015-2020 (Volume)

Table Asia 1,3-Butanediol Consumption Value by Region, 2015-2020 (Million USD)



Table Asia 1,3-Butanediol Consumption Volume by Region, 2015-2020 (Volume)

Table Oceania 1,3-Butanediol Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

Table Oceania 1,3-Butanediol Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

Table Oceania 1,3-Butanediol Revenue by Type, 2015-2020 (Million USD)

Table Oceania 1,3-Butanediol Production Volume by Type, 2015-2020 (Volume)

Table Oceania 1,3-Butanediol Consumption Value by End-Use, 2015-2020 (Million USD)

Table Oceania 1,3-Butanediol Consumption Volume by End-Use, 2015-2020 (Volume)

Table Oceania 1,3-Butanediol Consumption Value by Region, 2015-2020 (Million USD)

Table Oceania 1,3-Butanediol Consumption Volume by Region, 2015-2020 (Volume)

Table Africa 1,3-Butanediol Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

Table Africa 1,3-Butanediol Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

Table Africa 1,3-Butanediol Revenue by Type, 2015-2020 (Million USD)

Table Africa 1,3-Butanediol Production Volume by Type, 2015-2020 (Volume)

Table Africa 1,3-Butanediol Consumption Value by End-Use, 2015-2020 (Million USD)

Table Africa 1,3-Butanediol Consumption Volume by End-Use, 2015-2020 (Volume)

Table Africa 1,3-Butanediol Consumption Value by Region, 2015-2020 (Million USD)

Table Africa 1,3-Butanediol Consumption Volume by Region, 2015-2020 (Volume)

Table Global 1,3-Butanediol Revenue by Type, 2020E-2025F (Million USD)

Table Global 1,3-Butanediol Production Volume by Type, 2020E-2025F (Volume)

Table Global 1,3-Butanediol Consumption Value by End-Use, 2020E-2025F (Million USD)

Table Global 1,3-Butanediol Consumption Volume by End-Use, 2020E-2025F (Volume)

Table Global 1,3-Butanediol Consumption Value by Region, 2020E-2025F (Million USD)

Table Global 1,3-Butanediol Consumption Volume by Region, 2020E-2025F (Volume)

Table OXEA Overview List

Table Business Operation of OXEA (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table DAICEL Overview List

Table Business Operation of DAICEL (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table KH Neochem Overview List

Table Business Operation of KH Neochem (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Kokyu Alcohol Overview List



Table Business Operation of Kokyu Alcohol (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global 1,3-Butanediol Sales Revenue 2015-2020E, by Companies, in USD Million Table Global 1,3-Butanediol Sales Revenue Share, 2015-2020E, by Companies, in USD

Table Global 1,3-Butanediol Sales Volume by Companies, 2015-2020E (Volume)

Table Global 1,3-Butanediol Sales Volume Share by Companies, 2015-2020E (Volume)



List Of Figures

LIST OF FIGURES

Figure Europe 1,3-Butanediol Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Europe 1,3-Butanediol Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure America 1,3-Butanediol Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure America 1,3-Butanediol Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure Asia 1,3-Butanediol Market Size and Growth Rate, 2015E-2020F (Million USD) Figure Asia1,3-Butanediol Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure Oceania 1,3-Butanediol Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Oceania 1,3-Butanediol Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure Africa 1,3-Butanediol Market Size and Growth Rate, 2015E-2020F (Million USD) Figure Africa 1,3-Butanediol Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure Global 1,3-Butanediol Revenue Share by Type in 2020 (Million USD)

Figure Global 1,3-Butanediol Production Volume Share by Type in 2020 (Volume)

Figure Global 1,3-Butanediol Consumption Value Share by End-Use in 2020 (Million USD)

Figure Global 1,3-Butanediol Consumption Volume Share by End-Use in 2020 (Volume)

Figure Europe 1,3-Butanediol Revenue Share by Type in 2020 (Million USD)

Figure Europe 1,3-Butanediol Production Volume Share by Type in 2020 (Volume)

Figure Europe 1,3-Butanediol Consumption Value Share by End-Use in 2020 (Million USD)

Figure Europe 1,3-Butanediol Consumption Volume Share by End-Use in 2020 (Volume)

Figure America 1,3-Butanediol Revenue Share by Type in 2020 (Million USD)

Figure America 1,3-Butanediol Production Volume Share by Type in 2020 (Volume)

Figure America 1,3-Butanediol Consumption Value Share by End-Use in 2020 (Million USD)

Figure America 1,3-Butanediol Consumption Volume Share by End-Use in 2020 (Volume)

Figure Asia 1,3-Butanediol Revenue Share by Type in 2020 (Million USD)



Figure Asia 1,3-Butanediol Production Volume Share by Type in 2020 (Volume)

Figure Asia 1,3-Butanediol Consumption Value Share by End-Use in 2020 (Million USD)

Figure Asia 1,3-Butanediol Consumption Volume Share by End-Use in 2020 (Volume)

Figure Oceania 1,3-Butanediol Revenue Share by Type in 2020 (Million USD)

Figure Oceania 1,3-Butanediol Production Volume Share by Type in 2020 (Volume)

Figure Oceania 1,3-Butanediol Consumption Value Share by End-Use in 2020 (Million USD)

Figure Oceania 1,3-Butanediol Consumption Volume Share by End-Use in 2020 (Volume)

Figure Africa 1,3-Butanediol Revenue Share by Type in 2020 (Million USD)

Figure Africa 1,3-Butanediol Production Volume Share by Type in 2020 (Volume)

Figure Africa 1,3-Butanediol Consumption Value Share by End-Use in 2020 (Million USD)

Figure Africa 1,3-Butanediol Consumption Volume Share by End-Use in 2020 (Volume) Figure Global 1,3-Butanediol Revenue and Growth Rate Forecast 2020E-2025F (Million

USD)

Figure Global 1,3-Butanediol Production Volume and Growth Rate Forecast 2020E-2025F (Volume)

Figure Global 1,3-Butanediol Revenue Share by Type in 2025 (Million USD)

Figure Global 1,3-Butanediol Production Volume Share by Type in 2025 (Volume)

Figure Global 1,3-Butanediol Consumption Value Share by End-Use in 2025 (Million USD)

Figure Global 1,3-Butanediol Consumption Value Share by Region in 2025 (Million USD)

Figure Global 1,3-Butanediol Consumption Volume Share by Region in 2025 (Volume)



I would like to order

Product name: 2015-2025 Global 1,3-Butanediol Market Research by Type, End-Use and Region

(COVID-19 Version)

Product link: https://marketpublishers.com/r/2D0C2AF7CEA9EN.html

Price: US\$ 2,900.00 (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/2D0C2AF7CEA9EN.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
	Custumer 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

