

Polycarbonate Diols Market by Form (Solid, Liquid), Molecular Weight (g/mol) (

Abstracts

The global polycarbonate diols market is projected to grow from USD 249 Million in 2022 to USD 328 Million by 2027, at a CAGR of 5.7% during the forecast period. Polycarbonate diol has been extensively used to produce several polyurethane materials of excellent quality and performance. In automobiles, synthetic leather is prevalently used for interiors, especially for seat upholstery, covers, hoods, and other products, which help improve the aesthetics of interiors.

With growing environmental awareness, stringent regulations, and initiatives to support sustainable development, there has been a drastic shift from natural to synthetic leather and solvent-borne to water-borne paints and coatings. Owing to this, the demand for high-performance PU products is witnessing significant growth in the automotive industry which in turn drives the demand for polycarbonate diols.

“By Form, Solid Polycarbonate diols anticipated in order to record high ranking CAGR during the forecast period”

In general, solid polycarbonate diols lend superior resistance to hydrolysis, oxidation, and wear in polyurethane products compared with polyether and polyester polyols. At low temperatures, solid polycarbonate diols offer optimal efficiency, strength, high thermal stability, and high mechanical properties, among other things. From the perspective of demand, solid polycarbonate diols are being consumed primarily in synthetic leathers tracked by paints and coatings applications. Thus, growing demand for those applications will prompt the polycarbonate diols market over the projection period.

“By Molecular Weight, 1000 G/MOL – below 2,000 G/MOL segments is expected to grow at a sound CAGR projection period in the polycarbonate diols market

In molecular weight, the 1000 g/mol – below 2,000 g/mol segments are estimated to be signed up for healthy demand growth over the projection period. These polyols have comparatively low viscosity as compared to 2,000 g/mol & above. These polycarbonate diols provide excellent hydrolytic strength against acids, bases, corrosive solvents, and other toxic chemicals, among others. Produced polyurethane retains considerable strength and mechanical characteristics because which it is primarily used in synthetic

leather applications. The rising demand for synthetic leather in the auto industry will be driving growth across this segment.

“Asia Pacific predicted fastest-growing region in polycarbonate diols market”

APAC is to be the world's largest and fastest-growing market during the projection period. Growing demand for synthetic leather and paints & coatings in China and other countries with encouraging government policy will lead to the annual growth of the polycarbonate diols market in the APAC region. Rising environmental consciousness and strict regulation are supporting the growth of eco-friendly chemicals markets.

Extensive primary interviews were conducted to determine and verify the market size for several segments and sub-segments and information gathered through secondary research.

The break-up of primary interviews is given below:

By Company type: Tier1:30% Tier2:50% Tier3:20%

By Designation: C-level executives: 20% Directors: 20% and Others: 60%

By region: North America: 20% Europe: 40% APAC: 30% Rest of World: 10%

Notes: Others include sales, marketing, and product managers.

Tier 1: >USD 1 Billion; Tier 2: USD 500 million–1 Billion; and Tier 3:

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 MARKET DEFINITION

1.2.1 INCLUSIONS AND EXCLUSIONS

TABLE 1 POLYCARBONATE DIOLS MARKET: INCLUSIONS AND EXCLUSIONS

1.3 STUDY SCOPE

FIGURE 1 POLYCARBONATE DIOLS MARKET SEGMENTATION

1.3.1 REGIONS COVERED

1.3.2 YEARS CONSIDERED

1.4 CURRENCY CONSIDERED

1.5 UNIT CONSIDERED

1.6 LIMITATIONS

1.7 STAKEHOLDERS

1.8 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 2 POLYCARBONATE DIOLS MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.1.1 Key data from secondary sources

2.1.2 PRIMARY DATA

2.1.2.1 Key data from primary sources

2.1.2.2 Key industry insights

2.1.2.3 Breakdown of primary interviews

2.2 MARKET SIZE ESTIMATION

2.2.1 TOP-DOWN APPROACH: BASED ON GLOBAL PRODUCTION OF POLYCARBONATE DIOLS

FIGURE 3 TOP-DOWN APPROACH: BASED ON PRODUCTION OF POLYCARBONATE DIOLS

2.2.2 SUPPLY-SIDE ESTIMATION: BASED ON PRODUCTION CAPACITY

FIGURE 4 MARKET SIZE ESTIMATION: SUPPLY-SIDE ANALYSIS

2.2.3 DEMAND-SIDE ESTIMATION: BASED ON POLYOL MARKET

FIGURE 5 MARKET SIZE ESTIMATION: DEMAND-SIDE ANALYSIS

2.3 DATA TRIANGULATION

FIGURE 6 POLYCARBONATE DIOLS MARKET: DATA TRIANGULATION

- 2.3.1 RESEARCH ASSUMPTIONS
- 2.3.2 RESEARCH LIMITATIONS
- 2.3.3 GROWTH RATE ASSUMPTIONS

3 EXECUTIVE SUMMARY

FIGURE 7 SOLID FORM HOLDS MAJOR SHARE OF POLYCARBONATE DIOLS MARKET

FIGURE 8 2,000 G/MOL & ABOVE SEGMENT ACCOUNTS FOR LARGEST SHARE OF POLYCARBONATE DIOLS MARKET

FIGURE 9 SYNTHETIC LEATHER IS LARGEST APPLICATION OF POLYCARBONATE DIOLS

FIGURE 10 ASIA PACIFIC LED POLYCARBONATE DIOLS MARKET IN 2021

4 PREMIUM INSIGHTS

4.1 BRIEF OVERVIEW OF POLYCARBONATE DIOLS MARKET

FIGURE 11 RISING DEMAND IN SYNTHETIC LEATHER APPLICATION TO DRIVE MARKET

4.2 ASIA PACIFIC POLYCARBONATE DIOLS MARKET, BY APPLICATION AND COUNTRY (2021)

FIGURE 12 CHINA AND SYNTHETIC LEATHER SEGMENT ACCOUNTED FOR LARGEST SHARES

4.3 POLYCARBONATE DIOLS MARKET, BY FORM

FIGURE 13 SOLID SEGMENT TO REGISTER HIGHER CAGR DURING FORECAST PERIOD

4.4 POLYCARBONATE DIOLS MARKET, BY MOLECULAR WEIGHT

FIGURE 14 1,000 G/MOL-BELOW 2,000 G/MOL SEGMENT TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD

4.5 POLYCARBONATE DIOLS MARKET, BY APPLICATION

FIGURE 15 SYNTHETIC LEATHER SEGMENT TO HOLD LARGEST MARKET SHARE DURING FORECAST PERIOD

4.6 POLYCARBONATE DIOLS MARKET, BY MAJOR COUNTRIES

FIGURE 16 INDIA TO BE FASTEST-GROWING MARKET

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 17 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN POLYCARBONATE DIOLS MARKET

5.2.1 DRIVERS

- 5.2.1.1 Increasing demand for synthetic leather
- 5.2.1.2 Growing demand for high-performance PU products in automotive industry
- 5.2.1.3 Rising demand for water-based polyurethane systems

5.2.2 RESTRAINTS

- 5.2.2.1 Costlier than conventional polyols

5.2.3 OPPORTUNITIES

- 5.2.3.1 Government regulations encouraging use of eco-friendly chemicals

5.2.4 CHALLENGES

- 5.2.4.1 Controlling prices to ensure affordability

5.3 PORTER'S FIVE FORCES ANALYSIS

FIGURE 18 POLYCARBONATE DIOLS MARKET: PORTER'S FIVE FORCES ANALYSIS

5.3.1 THREAT OF SUBSTITUTES

5.3.2 THREAT OF NEW ENTRANTS

5.3.3 BARGAINING POWER OF SUPPLIERS

5.3.4 BARGAINING POWER OF BUYERS

5.3.5 INTENSITY OF COMPETITIVE RIVALRY

TABLE 2 POLYCARBONATE DIOLS MARKET: PORTER'S FIVE FORCES ANALYSIS

5.4 TRENDS/DISRUPTIONS IMPACTING CUSTOMERS' BUSINESSES

FIGURE 19 REVENUE SHIFT FOR POLYCARBONATE DIOLS MARKET

5.5 SUPPLY CHAIN ANALYSIS

5.6 TECHNOLOGY ANALYSIS

5.6.1 CONVENTIONAL PHOSGENE METHOD

5.6.2 TRANSESTERIFICATION METHOD

5.6.3 RING-OPENING POLYMERIZATION METHOD

5.6.4 CARBON DIOXIDE (CO₂) METHOD

5.7 INDUSTRY TRENDS

5.7.1 CONSOLIDATION AND EXPANSION OF PRODUCTION FACILITIES

5.7.2 DEVELOPMENT OF ADVANCED MANUFACTURING PROCESSES

5.8 PRICING ANALYSIS

TABLE 3 POLYCARBONATE DIOLS MARKET: PRICING ANALYSIS, BY REGION

TABLE 4 POLYCARBONATE DIOLS MARKET: AVERAGE PRICE, BY REGION

5.9 ECOSYSTEM

FIGURE 20 POLYCARBONATE DIOLS MARKET: ECOSYSTEM

5.10 KEY CONFERENCES & EVENTS IN 2022–2023

TABLE 5 POLYCARBONATE DIOLS MARKET: DETAILED LIST OF KEY

CONFERENCES & EVENTS

5.11 KEY STAKEHOLDERS & BUYING CRITERIA

5.11.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 21 INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS

TABLE 6 INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS FOR TOP TWO APPLICATIONS (%)

5.11.2 BUYING CRITERIA

FIGURE 22 KEY BUYING CRITERIA FOR TOP TWO APPLICATIONS

TABLE 7 KEY BUYING CRITERIA FOR POLYCARBONATE DIOLS IN TOP 2 APPLICATIONS

5.12 TRADE ANALYSIS

5.12.1 IMPORT SCENARIO

TABLE 8 IMPORT SCENARIO FOR HS CODE 390950, BY COUNTRY, 2017–2021 (USD THOUSAND)

5.12.2 EXPORT SCENARIO

TABLE 9 EXPORT SCENARIO FOR HS CODE: 390950, BY COUNTRY, 2017–2021 (USD THOUSAND)

5.13 REGULATION LANDSCAPE

5.13.1 LEED STANDARDS

TABLE 10 LEED STANDARDS FOR ADHESIVES AND SEALANTS IN ARCHITECTURAL APPLICATIONS

TABLE 11 REGULATIONS RELATED TO LEATHER AND ARTIFICIAL LEATHER

5.14 PATENT ANALYSIS

5.14.1 INTRODUCTION

5.14.2 METHODOLOGY

5.14.3 DOCUMENT TYPE

TABLE 12 TOTAL NUMBER OF GRANTED PATENTS IN LAST 10 YEARS

FIGURE 23 NUMBER OF PATENTS PUBLISHED (2011–2021)

FIGURE 24 NUMBER OF PATENTS PUBLISHED YEAR-WISE (2011–2021)

5.14.4 INSIGHTS

5.14.5 JURISDICTION ANALYSIS

FIGURE 25 PATENT ANALYSIS: BY TOP JURISDICTION

5.14.6 TOP APPLICANTS

FIGURE 26 TOP 10 PATENT APPLICANTS

TABLE 13 LIST OF PATENTS BY MITSUBISHI CHEM CORP.

TABLE 14 LIST OF PATENTS BY ASAHI CHEMICAL IND.

TABLE 15 LIST OF PATENTS BY BASF COATINGS GMBH

TABLE 16 TOP 10 PATENT OWNERS (US) IN LAST 10 YEARS

6 POLYCARBONATE DIOLS MARKET, BY MOLECULAR WEIGHT

6.1 INTRODUCTION

FIGURE 27 POLYCARBONATE DIOLS MARKET SHARE, BY MOLECULAR WEIGHT, IN TERMS OF VOLUME (2021)

TABLE 17 POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 18 POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 19 POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 20 POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

6.2 BELOW 1,000 G/MOL

6.2.1 STEADY GROWTH IN DEMAND FROM PAINTS & COATINGS INDUSTRY

TABLE 21 POLYCARBONATE DIOLS MARKET SIZE IN BELOW 1,000 G/MOL SEGMENT, BY REGION, 2017–2020 (TON)

TABLE 22 POLYCARBONATE DIOLS MARKET SIZE IN BELOW 1,000 G/MOL SEGMENT, BY REGION, 2017–2020 (USD MILLION)

TABLE 23 POLYCARBONATE DIOLS MARKET SIZE IN BELOW 1,000 G/MOL SEGMENT, BY REGION, 2021–2027 (TON)

TABLE 24 POLYCARBONATE DIOLS MARKET SIZE IN BELOW 1,000 G/MOL SEGMENT, BY REGION, 2021–2027 (USD MILLION)

6.3 1,000–BELOW 2,000 G/MOL

6.3.1 RISING DEMAND IN SYNTHETIC LEATHER APPLICATION

TABLE 25 POLYCARBONATE DIOLS MARKET SIZE IN 1,000–BELOW 2,000 G/MOL SEGMENT, BY REGION, 2017–2020 (TON)

TABLE 26 POLYCARBONATE DIOLS MARKET SIZE IN 1,000–BELOW 2,000 G/MOL SEGMENT, BY REGION, 2017–2020 (USD MILLION)

TABLE 27 POLYCARBONATE DIOLS MARKET SIZE IN 1,000–BELOW 2,000 G/MOL SEGMENT, BY REGION, 2021–2027 (TON)

TABLE 28 POLYCARBONATE DIOLS MARKET SIZE IN 1,000–BELOW 2,000 G/MOL SEGMENT, BY REGION, 2021–2027 (USD MILLION)

6.4 2,000 G/MOL & ABOVE

6.4.1 CHARACTERIZED BY BETTER CHEMICAL STABILITY THAN OTHERS

TABLE 29 POLYCARBONATE DIOLS MARKET SIZE IN 2,000 G/MOL & ABOVE SEGMENT, BY REGION, 2017–2020 (TON)

TABLE 30 POLYCARBONATE DIOLS MARKET SIZE IN 2,000 G/MOL & ABOVE SEGMENT, BY REGION, 2017–2020 (USD MILLION)

TABLE 31 POLYCARBONATE DIOLS MARKET SIZE IN 2,000 G/MOL & ABOVE SEGMENT, BY REGION, 2021–2027 (TON)

TABLE 32 POLYCARBONATE DIOLS MARKET SIZE IN 2,000 G/MOL & ABOVE SEGMENT, BY REGION, 2021–2027 (USD MILLION)

7 POLYCARBONATE DIOLS MARKET, BY FORM

7.1 INTRODUCTION

FIGURE 28 POLYCARBONATE DIOLS MARKET SHARE, BY FORM, IN TERMS OF VOLUME (2021)

TABLE 33 POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 34 POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 35 POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 36 POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

7.2 SOLID

7.2.1 ROBUST GROWTH IN DEMAND FROM SYNTHETIC LEATHER APPLICATION

TABLE 37 POLYCARBONATE DIOLS MARKET SIZE IN SOLID FORM, BY REGION, 2017–2020 (TON)

TABLE 38 POLYCARBONATE DIOLS MARKET SIZE IN SOLID FORM, BY REGION, 2017–2020 (USD MILLION)

TABLE 39 POLYCARBONATE DIOLS MARKET SIZE IN SOLID FORM, BY REGION, 2021–2027 (TON)

TABLE 40 POLYCARBONATE DIOLS MARKET SIZE IN SOLID FORM, BY REGION, 2021–2027 (USD MILLION)

7.3 LIQUID

7.3.1 INCREASING DEMAND FOR WATERBORNE PAINTS & COATINGS

TABLE 41 POLYCARBONATE DIOLS MARKET SIZE IN LIQUID FORM, BY REGION, 2017–2020 (TON)

TABLE 42 POLYCARBONATE DIOLS MARKET SIZE IN LIQUID FORM, BY REGION, 2017–2020 (USD MILLION)

TABLE 43 POLYCARBONATE DIOLS MARKET SIZE IN LIQUID FORM, BY REGION, 2021–2027 (TON)

TABLE 44 POLYCARBONATE DIOLS MARKET SIZE IN LIQUID FORM, BY REGION, 2021–2027 (USD MILLION)

8 POLYCARBONATE DIOLS MARKET, BY APPLICATION

8.1 INTRODUCTION

FIGURE 29 POLYCARBONATE DIOLS MARKET SHARE, BY APPLICATION, IN TERMS OF VOLUME (2021)

TABLE 45 POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 46 POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 47 POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 48 POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

8.2 SYNTHETIC LEATHER

8.2.1 GROWING ADOPTION OF HIGH-PERFORMANCE SYNTHETIC LEATHER ACROSS INDUSTRIES

TABLE 49 POLYCARBONATE DIOLS MARKET SIZE IN SYNTHETIC LEATHER APPLICATION, BY REGION, 2017–2020 (TON)

TABLE 50 POLYCARBONATE DIOLS MARKET SIZE IN SYNTHETIC LEATHER APPLICATION, BY REGION, 2017–2020 (USD MILLION)

TABLE 51 POLYCARBONATE DIOLS MARKET SIZE IN SYNTHETIC LEATHER APPLICATION, BY REGION, 2021–2027 (TON)

TABLE 52 POLYCARBONATE DIOLS MARKET SIZE IN SYNTHETIC LEATHER APPLICATION, BY REGION, 2021–2027 (USD MILLION)

8.3 PAINTS & COATINGS

8.3.1 INCREASING DEMAND FOR WATERBORNE PAINTS & COATINGS TO TABLE 53 POLYCARBONATE DIOLS MARKET SIZE IN PAINTS & COATINGS APPLICATION, BY REGION, 2017–2020 (TON)

TABLE 54 POLYCARBONATE DIOLS MARKET SIZE IN PAINTS & COATINGS APPLICATION, BY REGION, 2017–2020 (USD MILLION)

TABLE 55 POLYCARBONATE DIOLS MARKET SIZE IN PAINTS & COATINGS APPLICATION, BY REGION, 2021–2027 (TON)

TABLE 56 POLYCARBONATE DIOLS MARKET SIZE IN PAINTS & COATINGS APPLICATION, BY REGION, 2021–2027 (USD MILLION)

8.4 ADHESIVES & SEALANTS

8.4.1 GROWTH IN DEMAND FOR HIGH-PERFORMANCE ADHESIVES

TABLE 57 POLYCARBONATE DIOLS MARKET SIZE IN ADHESIVES & SEALANTS APPLICATION, BY REGION, 2017–2020 (TON)

TABLE 58 POLYCARBONATE DIOLS MARKET SIZE IN ADHESIVES & SEALANTS APPLICATION, BY REGION, 2017–2020 (USD MILLION)

TABLE 59 POLYCARBONATE DIOLS MARKET SIZE IN ADHESIVES & SEALANTS

APPLICATION, BY REGION, 2021–2027 (TON)

TABLE 60 POLYCARBONATE DIOLS MARKET SIZE IN ADHESIVES & SEALANTS

APPLICATION, BY REGION, 2021–2027 (USD MILLION)

8.5 ELASTOMERS

8.5.1 DEMAND FOR PU ELASTOMERS TO DRIVE MARKET

TABLE 61 POLYCARBONATE DIOLS MARKET SIZE IN ELASTOMERS

APPLICATION, BY REGION, 2017–2020 (TON)

TABLE 62 POLYCARBONATE DIOLS MARKET SIZE IN ELASTOMERS

APPLICATION, BY REGION, 2017–2020 (USD MILLION)

TABLE 63 POLYCARBONATE DIOLS MARKET SIZE IN ELASTOMERS

APPLICATION, BY REGION, 2021–2027 (TON)

TABLE 64 POLYCARBONATE DIOLS MARKET SIZE IN ELASTOMERS

APPLICATION, BY REGION, 2021–2027 (USD MILLION)

8.6 OTHERS

TABLE 65 POLYCARBONATE DIOLS MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2017–2020 (TON)

TABLE 66 POLYCARBONATE DIOLS MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2017–2020 (USD MILLION)

TABLE 67 POLYCARBONATE DIOLS MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2021–2027 (TON)

TABLE 68 POLYCARBONATE DIOLS MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2021–2027 (USD MILLION)

9 POLYCARBONATE DIOLS MARKET, BY REGION

9.1 INTRODUCTION

FIGURE 30 INDIA TO BE FASTEST-GROWING POLYCARBONATE DIOLS MARKET

TABLE 69 POLYCARBONATE DIOLS MARKET SIZE, BY REGION, 2017–2020 (TON)

TABLE 70 POLYCARBONATE DIOLS MARKET SIZE, BY REGION, 2017–2020 (USD MILLION)

TABLE 71 POLYCARBONATE DIOLS MARKET SIZE, BY REGION, 2021–2027 (TON)

TABLE 72 POLYCARBONATE DIOLS MARKET SIZE, BY REGION, 2021–2027 (USD MILLION)

9.2 ASIA PACIFIC

FIGURE 31 ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SNAPSHOT

TABLE 73 ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY COUNTRY, 2017–2020 (TON)

TABLE 74 ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY COUNTRY, 2017–2020 (USD MILLION)

TABLE 75 ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY COUNTRY, 2021–2027 (TON)

TABLE 76 ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY COUNTRY, 2021–2027 (USD MILLION)

TABLE 77 ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 78 ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 79 ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 80 ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 81 ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 82 ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 83 ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 84 ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 85 ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 86 ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 87 ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 88 ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.2.1 CHINA

9.2.1.1 Growth of manufacturing sector to support market growth

TABLE 89 CHINA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 90 CHINA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 91 CHINA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 92 CHINA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 93 CHINA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR

WEIGHT, 2017–2020 (TON)

TABLE 94 CHINA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 95 CHINA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 96 CHINA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 97 CHINA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 98 CHINA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 99 CHINA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 100 CHINA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.2.2 JAPAN

9.2.2.1 Strong production capacity and huge automobile manufacturing base

TABLE 101 JAPAN: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 102 JAPAN: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 103 JAPAN: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 104 JAPAN: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 105 JAPAN: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 106 JAPAN: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 107 JAPAN: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 108 JAPAN: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 109 JAPAN: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 110 JAPAN: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 111 JAPAN: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 112 JAPAN: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.2.3 INDIA

9.2.3.1 Significant growth in FDI investment and change in policies for industrial sector growth

TABLE 113 INDIA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 114 INDIA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 115 INDIA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 116 INDIA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 117 INDIA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 118 INDIA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 119 INDIA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 120 INDIA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 121 INDIA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 122 INDIA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 123 INDIA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 124 INDIA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.2.4 SOUTH KOREA

9.2.4.1 Steady growth of end-use industries to drive market

TABLE 125 SOUTH KOREA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 126 SOUTH KOREA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 127 SOUTH KOREA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 128 SOUTH KOREA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 129 SOUTH KOREA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 130 SOUTH KOREA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 131 SOUTH KOREA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 132 SOUTH KOREA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 133 SOUTH KOREA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 134 SOUTH KOREA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 135 SOUTH KOREA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 136 SOUTH KOREA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.2.5 REST OF ASIA PACIFIC

TABLE 137 REST OF ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 138 REST OF ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 139 REST OF ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 140 REST OF ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 141 REST OF ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 142 REST OF ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 143 REST OF ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 144 REST OF ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 145 REST OF ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 146 REST OF ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 147 REST OF ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 148 REST OF ASIA PACIFIC: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.3 NORTH AMERICA

TABLE 149 NORTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY COUNTRY, 2017–2020 (TON)

TABLE 150 NORTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY COUNTRY, 2017–2020 (USD MILLION)

TABLE 151 NORTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY COUNTRY, 2021–2027 (TON)

TABLE 152 NORTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY COUNTRY, 2021–2027 (USD MILLION)

TABLE 153 NORTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 154 NORTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 155 NORTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 156 NORTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 157 NORTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 158 NORTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 159 NORTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 160 NORTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 161 NORTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 162 NORTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 163 NORTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 164 NORTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.3.1 US

9.3.1.1 Growing demand for polyurethane to drive market

FIGURE 32 POLYURETHANE DEMAND IN US, IN TERMS OF VOLUME, BY END-USE INDUSTRY (2021)

TABLE 165 US: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 166 US: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 167 US: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 168 US: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 169 US: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 170 US: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 171 US: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)U

TABLE 172 US: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 173 US: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 174 US: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 175 US: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 176 US: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.3.2 CANADA

9.3.2.1 Slow economic growth to hamper market growth

TABLE 177 CANADA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 178 CANADA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 179 CANADA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 180 CANADA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 181 CANADA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 182 CANADA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 183 CANADA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR

WEIGHT, 2021–2027 (TON)

TABLE 184 CANADA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 185 CANADA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 186 CANADA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 187 CANADA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 188 CANADA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.3.3 MEXICO

9.3.3.1 Growing manufacturing sector to boost market

TABLE 189 MEXICO: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 190 MEXICO: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 191 MEXICO: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 192 MEXICO: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 193 MEXICO: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 194 MEXICO: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 195 MEXICO: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 196 MEXICO: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 197 MEXICO: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 198 MEXICO: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 199 MEXICO: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 200 MEXICO: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.4 EUROPE

TABLE 201 EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY COUNTRY,

2017–2020 (TON)

TABLE 202 EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY COUNTRY, 2017–2020 (USD MILLION)

TABLE 203 EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY COUNTRY, 2021–2027 (TON)

TABLE 204 EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY COUNTRY, 2021–2027 (USD MILLION)

TABLE 205 EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 206 EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 207 EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 208 EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 209 EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 210 EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 211 EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 212 EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 213 EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 214 EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 215 EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 216 EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.4.1 GERMANY

9.4.1.1 Proactive implementation of green economy to drive market

TABLE 217 GERMANY: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 218 GERMANY: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 219 GERMANY: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 220 GERMANY: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 221 GERMANY: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 222 GERMANY: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 223 GERMANY: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 224 GERMANY: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 225 GERMANY: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 226 GERMANY: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 227 GERMANY: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 228 GERMANY: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.4.2 UK

9.4.2.1 Manufacturing sector growth to boost market

TABLE 229 UK: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 230 UK: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 231 UK: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 232 UK: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 233 UK: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 234 UK: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 235 UK: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 236 UK: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 237 UK: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 238 UK: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION,

2017–2020 (USD MILLION)

TABLE 239 UK: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 240 UK: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.4.3 FRANCE

9.4.3.1 Steady growth of automotive industry to spur market growth

TABLE 241 FRANCE: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 242 FRANCE: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 243 FRANCE: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 244 FRANCE: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 245 FRANCE: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 246 FRANCE: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 247 FRANCE: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 248 FRANCE: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 249 FRANCE: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 250 FRANCE: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 251 FRANCE: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 252 FRANCE: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.4.4 RUSSIA

9.4.4.1 Large footwear industry to propel demand for synthetic leather

TABLE 253 RUSSIA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 254 RUSSIA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 255 RUSSIA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 256 RUSSIA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 257 RUSSIA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 258 RUSSIA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 259 RUSSIA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 260 RUSSIA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 261 RUSSIA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 262 RUSSIA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 263 RUSSIA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 264 RUSSIA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.4.5 ITALY

9.4.5.1 Synthetic leather and paints & coating applications to drive market

TABLE 265 ITALY: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 266 ITALY: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 267 ITALY: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 268 ITALY: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 269 ITALY: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 270 ITALY: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 271 ITALY: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 272 ITALY: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 273 ITALY: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 274 ITALY: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION,

2017–2020 (USD MILLION)

TABLE 275 ITALY: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 276 ITALY: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.4.6 SPAIN

9.4.6.1 Leather finishing application to drive market

TABLE 277 SPAIN: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 278 SPAIN: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 279 SPAIN: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 280 SPAIN: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 281 SPAIN: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 282 SPAIN: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 283 SPAIN: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 284 SPAIN: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 285 SPAIN: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 286 SPAIN: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 287 SPAIN: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 288 SPAIN: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.4.7 REST OF EUROPE

TABLE 289 REST OF EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 290 REST OF EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 291 REST OF EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 292 REST OF EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY

FORM, 2021–2027 (USD MILLION)

TABLE 293 REST OF EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 294 REST OF EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 295 REST OF EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 296 REST OF EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 297 REST OF EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 298 REST OF EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 299 REST OF EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 300 REST OF EUROPE: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.5 ROW

TABLE 301 ROW: POLYCARBONATE DIOLS MARKET SIZE, BY REGION, 2017–2020 (TON)

TABLE 302 ROW: POLYCARBONATE DIOLS MARKET SIZE, BY REGION, 2017–2020 (USD MILLION)

TABLE 303 ROW: POLYCARBONATE DIOLS MARKET SIZE, BY REGION, 2021–2027 (TON)

TABLE 304 ROW: POLYCARBONATE DIOLS MARKET SIZE, BY REGION, 2021–2027 (USD MILLION)

TABLE 305 ROW: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 306 ROW: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 307 ROW: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 308 ROW: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 309 ROW: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 310 ROW: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 311 ROW: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR

WEIGHT, 2021–2027 (TON)

TABLE 312 ROW: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 313 ROW: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 314 ROW: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 315 ROW: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 316 ROW: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.5.1 SOUTH AMERICA

TABLE 317 SOUTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 318 SOUTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 319 SOUTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 320 SOUTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 321 SOUTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 322 SOUTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 323 SOUTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 324 SOUTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 325 SOUTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 326 SOUTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 327 SOUTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 328 SOUTH AMERICA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

9.5.2 MIDDLE EAST & AFRICA

TABLE 329 MIDDLE EAST & AFRICA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (TON)

TABLE 330 MIDDLE EAST & AFRICA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2017–2020 (USD MILLION)

TABLE 331 MIDDLE EAST & AFRICA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (TON)

TABLE 332 MIDDLE EAST & AFRICA: POLYCARBONATE DIOLS MARKET SIZE, BY FORM, 2021–2027 (USD MILLION)

TABLE 333 MIDDLE EAST & AFRICA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (TON)

TABLE 334 MIDDLE EAST & AFRICA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2017–2020 (USD MILLION)

TABLE 335 MIDDLE EAST & AFRICA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (TON)

TABLE 336 MIDDLE EAST & AFRICA: POLYCARBONATE DIOLS MARKET SIZE, BY MOLECULAR WEIGHT, 2021–2027 (USD MILLION)

TABLE 337 MIDDLE EAST & AFRICA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (TON)

TABLE 338 MIDDLE EAST & AFRICA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 339 MIDDLE EAST & AFRICA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (TON)

TABLE 340 MIDDLE EAST & AFRICA: POLYCARBONATE DIOLS MARKET SIZE, BY APPLICATION, 2021–2027 (USD MILLION)

10 COMPETITIVE LANDSCAPE

10.1 OVERVIEW

10.2 STRATEGIES ADOPTED BY KEY PLAYERS

TABLE 341 OVERVIEW OF STRATEGIES ADOPTED BY POLYCARBONATE DIOL MANUFACTURERS

10.3 MARKET SHARE ANALYSIS

10.3.1 RANKING OF KEY MARKET PLAYERS

FIGURE 33 RANKING OF TOP FIVE PLAYERS IN POLYCARBONATE DIOLS MARKET (2021)

10.3.2 MARKET SHARE OF KEY PLAYERS, 2021

TABLE 342 SHARE OF KEY PLAYERS IN POLYCARBONATE DIOLS MARKET

FIGURE 34 POLYCARBONATE DIOLS MARKET SHARE ANALYSIS

10.4 COMPANY EVALUATION QUADRANT

10.4.1 STARS

10.4.2 PERVASIVE PLAYERS

10.4.3 EMERGING LEADERS

10.4.4 PARTICIPANTS

FIGURE 35 POLYCARBONATE DIOLS MARKET: COMPANY EVALUATION QUADRANT (2021)

10.5 START-UPS/SMALL AND MEDIUM-SIZED ENTERPRISES (SMES) EVALUATION QUADRANT

10.5.1 PROGRESSIVE COMPANIES

10.5.2 RESPONSIVE COMPANIES

10.5.3 DYNAMIC COMPANIES

10.5.4 STARTING BLOCKS

FIGURE 36 START-UPS AND SMALL AND MEDIUM-SIZED ENTERPRISES (SMES) EVALUATION MATRIX (2021)

10.6 COMPETITIVE BENCHMARKING

TABLE 343 POLYCARBONATE DIOLS MARKET: DETAILED LIST OF KEY PLAYERS

TABLE 344 POLYCARBONATE DIOLS MARKET: COMPANY APPLICATION FOOTPRINT

10.7 COMPETITIVE SITUATION & TRENDS

10.7.1 EXPANSIONS

TABLE 345 EXPANSIONS, 2018–2021

10.7.2 NEW PRODUCT LAUNCHES

TABLE 346 NEW PRODUCT LAUNCHES, 2018–2021

11 COMPANY PROFILES

(Business Overview, Products Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats))*

11.1 UBE INDUSTRIES, LTD.

TABLE 347 UBE INDUSTRIES, LTD.: COMPANY OVERVIEW

FIGURE 37 UBE INDUSTRIES: COMPANY SNAPSHOT

11.2 MITSUBISHI CHEMICAL CORPORATION

TABLE 348 MITSUBISHI CHEMICAL CORPORATION: COMPANY OVERVIEW

FIGURE 38 MITSUBISHI CHEMICAL CORPORATION: COMPANY SNAPSHOT

11.3 ASAHI KASEI CORPORATION

TABLE 349 ASAHI KASEI CORPORATION: COMPANY OVERVIEW

FIGURE 39 ASAHI KASEI: COMPANY SNAPSHOT

11.4 COVESTRO AG

TABLE 350 COVESTRO AG: COMPANY OVERVIEW

FIGURE 40 COVESTRO AG: COMPANY SNAPSHOT

11.5 TOSOH CORPORATION

TABLE 351 TOSOH CORPORATION: COMPANY OVERVIEW

FIGURE 41 TOSOH CORPORATION: COMPANY SNAPSHOT

11.6 DAICEL CORPORATION

TABLE 352 DAICEL CORPORATION: COMPANY OVERVIEW

FIGURE 42 DAICEL CORPORATION: COMPANY SNAPSHOT

11.7 PERSTORP GROUP

TABLE 353 PERSTORP GROUP: COMPANY OVERVIEW

FIGURE 43 PERSTORP GROUP: COMPANY SNAPSHOT

11.8 SAUDI ARABIAN OIL COMPANY

TABLE 354 SAUDI ARABIAN OIL COMPANY: COMPANY OVERVIEW

FIGURE 44 SAUDI ARABIAN OIL COMPANY: COMPANY SNAPSHOT

11.9 ADDITIONAL PLAYERS

11.9.1 GRR FINE CHEM PVT. LTD.

TABLE 355 GRR FINE CHEM PVT. LTD.: COMPANY OVERVIEW

11.9.2 CHEMWILL ASIA CO. LTD.

TABLE 356 CHEMWILL ASIA CO. LTD.: COMPANY OVERVIEW

11.9.3 CAFFARO INDUSTRIE SPA

TABLE 357 CAFFARO INDUSTRIE SPA: COMPANY OVERVIEW

11.9.4 CROMOGENIA UNITS S. A.

TABLE 358 CROMOGENIA UNITS S. A.: COMPANY OVERVIEW

11.9.5 GUANGDONG DAZHI ENVIRONMENTAL PROTECTION TECHNOLOGY
INCORPORATED COMPANY

TABLE 359 GUANGDONG DAZHI ENVIRONMENTAL PROTECTION TECHNOLOGY
INCORPORATED COMPANY: COMPANY OVERVIEW

11.9.6 HUBEI JUSHENG TECHNOLOGY CO., LTD.

TABLE 360 HUBEI JUSHENG TECHNOLOGY CO., LTD.: COMPANY OVERVIEW

11.9.7 KURARAY CO., LTD.

TABLE 361 KURARAY CO., LTD.: COMPANY OVERVIEW

11.9.8 JIANGSU CHEMICAL INDUSTRY RESEARCH INSTITUTES CO. LTD.

TABLE 362 JIANGSU CHEMICAL INDUSTRY RESEARCH INSTITUTES CO. LTD.:
COMPANY OVERVIEW

11.9.9 SUMITOMO BAKELITE CO., LTD.

TABLE 363 SUMITOMO BAKELITE CO., LTD.: COMPANY OVERVIEW

11.9.10 QINGDAO HUAYUAN POLYMER CO., LTD.

TABLE 364 QINGDAO HUAYUAN POLYMER CO., LTD.: COMPANY OVERVIEW

11.9.11 ERCA ADVANCED POLYMER SOLUTIONS SRL

TABLE 365 ERCA ADVANCED POLYMER SOLUTIONS SRL: COMPANY OVERVIEW

11.9.12 MERCK KGAA

TABLE 366 MERCK KGAA: COMPANY OVERVIEW

*Details on Business Overview, Products Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats) might not be captured in case of unlisted companies.

12 APPENDIX

12.1 DISCUSSION GUIDE

12.2 KNOWLEDGESTORE: MARKETSDMARKETS SUBSCRIPTION PORTAL

12.3 CUSTOMIZATION OPTIONS

12.4 RELATED REPORTS

12.5 AUTHOR DETAILS

I would like to order

Product name: Polycarbonate Diols Market by Form (Solid, Liquid), Molecular Weight (g/mol) (<1,000, 1,000 – below 2,000, 2,000 & Above), Application (Synthetic Leather, Paints & Coatings, Adhesives & Sealants, Elastomers) and Region - Global Forecast to 2027

Product link: <https://marketpublishers.com/r/PC4D2A7B088CEN.html>

Price: US\$ 4,950.00 (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/PC4D2A7B088CEN.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