

Glycolic Acid Market by Grade (Cosmetic, Technical), Application (Personal Care & Dermatology, Industrial, Household) and Region (Asia Pacific, North America, Europe, South America, Middle East & Africa) - Global Forecast to 2027

<https://marketpublishers.com/r/G1B8C4FF8756EN.html>

Date: May 2022

Pages: 164

Price: US\$ 4,950.00 (Single User License)

ID: G1B8C4FF8756EN

Abstracts

Glycolic acid is a non-toxic water-based solution derived either naturally or synthetically through sugarcane juice, beets, pineapple, milk, apples, and all kinds of citrus fruits or a catalyzed reaction of formaldehyde with synthesis gas, respectively. It can also be derived through other synthetic sources, for instance, monochloroacetic acid. It is highly recommended and preferred in the cosmetic industry and household cleaning applications. It is one of the most widely used alpha hydroxy acids (AHAs) in skincare products. It is available in different purities; the most commonly used purities are 99%, 70%, and 30%.

The global Glycolic Acid Market size is estimated at USD 327 million in 2022 and is projected to reach USD 450 million by 2027, at a CAGR of 6.6%, between 2022 and 2027. Growth in the glycolic acid market can primarily be attributed to the growing involvement of glycolic acid in the applications such as personal care & dermatology, industrial, and household among others.

A major driver for the glycolic acid market is its increasing demand in the cosmetic industry. The increasing demand for glycolic acid in biodegradable polymer application owing to its non-toxicity and outstanding degradability is acting as a major opportunity for glycolic acid manufacturers. However, skin damage caused by glycolic acid may act as a restraint to the market. The regulations imposed on glycolic acid usage in different end-use applications will have a negative impact on market growth.

“Technical Grade is the largest grade segment of the glycolic acid market”

The technical grade of glycolic acid is a colorless-to-light yellow liquid solution mainly used for manufacturing household, industrial, and electronics cleaners. It is available in a concentration of 70% for applications ranging from automotive oil additives, oil and water well-flow enhancers, and pH control products to chemical intermediates. It is also considered ideal to be used in emulsion polymers, solvents, and additive applications for ink and paint to improve their gloss structure and flow properties. The technical grade of glycolic acid is also highly used in oil & gas, building & construction, coatings, metal surface treatment, electronics manufacturing, polymer manufacturing, dairy processing, and other applications.

“Personal Care & Dermatology is the largest application of the glycolic acid market”

The personal care & dermatology application segment led the market in terms of both value and volume. Glycolic acid is used in chemical peels, moisturizers, shampoos, and other products. It helps treat and remove dead skin and helps the skin to revitalize and gain its lost moisture, owing to which it is highly preferred in anti-pollution care products nowadays. As the solution is naturally derived, it has no serious side effects, except skin irritation if it is not used with sunscreen creams. Other glycolic acid derivatives such as polyglycolic acid, ammonium glycolate, and sodium glycolate are often used in cosmetic applications. Cosmetic grade glycolic acid is generally used in a ratio of 2-4% with other moisturizing solutions in cosmetic products. The use of technical grade glycolic acid without purification is strictly not recommended owing to some residues such as iron in the solution.

“Asia Pacific is the largest market for glycolic acid market”

The Asia Pacific region is projected to be the largest market, in terms of value. Asia Pacific is also expected to grow at the highest CAGR during the forecast period. Increasing population, improving standards of living, increasing self-care awareness, and rising e-commerce activities have led to increased demand for cosmetic products in this region. China and India are high-growth markets for skincare, haircare, and makeup products, supported by the economic growth of these countries and increased consumer spending on cosmetic products.

The breakdown of primary interviews is given below:

By Department: Sales/Export/Marketing – 60%, Production – 25%, and R&D

–15%

By Designation: Managers – 50%, CXOs – 30%, and Executives – 20%

By Region: APAC – 42%, North America – 18%, Europe – 14%, Middle East & Africa – 22%, and South America – 4%

The key players in the glycolic acid market are The Chemours Company (US), China Petrochemical Corporation (China), CABB Group GmbH (Germany), Zhonglan Industry Co., Ltd. (China), and Water Chemical Co., Ltd (China).

Research Coverage

The glycolic acid market has been segmented based on purity, grade, application, and region. This report covers the glycolic acid market and forecasts its market size until 2027. It also provides detailed information on company profiles and competitive strategies adopted by the key players to strengthen their position in the glycolic acid market. The report also provides insights into the drivers and restraints in the glycolic acid market along with opportunities and challenges. The report also includes profiles of top manufacturers in the glycolic acid market.

Reasons to Buy the Report

The report is expected to help market leaders/new entrants in the following ways:

1. This report segments the glycolic acid market and provides the closest approximations of revenue numbers for the overall market and its segments across different verticals and regions.
2. This report is expected to help stakeholders understand the pulse of the glycolic acid market and provide information on key market drivers, restraints, challenges, and opportunities influencing the market growth.
3. This report is expected to help stakeholders obtain an in-depth understanding of the competitive landscape of the glycolic acid market and gain insights to improve the position of their businesses. The competitive landscape section includes detailed information on strategies, such as merger & acquisitions, new product developments, expansions, and collaborations.

Contents

1 INTRODUCTION

- 1.1 STUDY OBJECTIVES
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE
 - FIGURE 1 GLYCOLIC ACID MARKET SEGMENTATION
 - 1.3.1 YEARS CONSIDERED
 - 1.3.2 REGIONAL SCOPE
- 1.4 CURRENCY
- 1.5 UNIT CONSIDERED
- 1.6 STAKEHOLDERS
- 1.7 LIMITATIONS
- 1.8 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - FIGURE 2 GLYCOLIC ACID 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
 - FIGURE 3 LIST OF STAKEHOLDERS INVOLVED AND BREAKDOWN OF PRIMARY INTERVIEWS
- 2.2 MARKET SIZE ESTIMATION
 - FIGURE 4 MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH
 - FIGURE 5 MARKET SIZE ESTIMATION: TOP-DOWN APPROACH
 - FIGURE 6 MARKET SIZE ESTIMATION: SUPPLY SIDE
- 2.3 DATA TRIANGULATION
 - FIGURE 7 GLYCOLIC ACID MARKET: DATA TRIANGULATION
- 2.4 RESEARCH ASSUMPTIONS
- 2.5 LIMITATIONS
- 2.6 GROWTH RATE ASSUMPTIONS/GROWTH FORECAST

3 EXECUTIVE SUMMARY

- FIGURE 8 TECHNICAL GRADE TO BE LARGER MARKET DURING FORECAST

PERIOD

FIGURE 9 PERSONAL CARE & DERMATOLOGY TO BE FASTEST-GROWING APPLICATION SEGMENT

FIGURE 10 ASIA PACIFIC TO BE FASTEST-GROWING GLYCOLIC ACID MARKET FROM 2022 TO 2027

4 PREMIUM INSIGHTS

4.1 ASIA PACIFIC TO SHOW HIGHER GROWTH RATE DUE TO CONSTANT ECONOMIC DEVELOPMENT AND INCREASING END-USE APPLICATIONS
FIGURE 11 INCREASING DEMAND FROM PERSONAL CARE & COSMETICS INDUSTRY TO DRIVE DEMAND FOR GLYCOLIC ACID

4.2 GLYCOLIC ACID MARKET, BY GRADE

FIGURE 12 COSMETIC GRADE TO BE FASTER-GROWING SEGMENT

4.3 GLYCOLIC ACID MARKET, BY APPLICATION

FIGURE 13 PERSONAL CARE & DERMATOLOGY APPLICATION SEGMENT TO LEAD GLYCOLIC ACID MARKET

4.4 GLYCOLIC ACID MARKET, BY REGION AND APPLICATION

FIGURE 14 ASIA PACIFIC AND PERSONAL CARE & DERMATOLOGY LED THEIR RESPECTIVE SEGMENTS IN GLYCOLIC ACID MARKET IN 2021

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 15 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN GLYCOLIC ACID MARKET

5.2.1 DRIVERS

5.2.1.1 Growing demand for glycolic acid in cosmetics industry

5.2.1.2 Increasing glycolic acid consumption in varied applications

5.2.2 RESTRAINTS

5.2.2.1 Glycolic acid-based cosmetic products cause skin problems

5.2.3 OPPORTUNITIES

5.2.3.1 Growing demand for biodegradable polymers to increase glycolic acid consumption

5.2.4 CHALLENGES

5.2.4.1 Stringent regulations regarding usage of glycolic acid

6 INDUSTRY TRENDS

6.1 PORTER'S FIVE FORCES ANALYSIS

FIGURE 16 GLYCOLIC ACID MARKET: PORTER'S FIVE FORCES ANALYSIS

TABLE 1 GLYCOLIC ACID MARKET: PORTER'S FIVE FORCES ANALYSIS

6.1.1 BARGAINING POWER OF SUPPLIERS

6.1.2 THREAT OF NEW ENTRANTS

6.1.3 THREAT OF SUBSTITUTES

6.1.4 BARGAINING POWER OF BUYERS

6.1.5 INTENSITY OF COMPETITIVE RIVALRY

6.2 MACROECONOMIC INDICATORS

6.3 PERSONAL CARE SECTOR REVENUE

TABLE 2 TRENDS AND FORECAST OF PERSONAL CARE SECTOR REVENUE, 2017–2023 (USD MILLION)

6.4 SUPPLY CHAIN ANALYSIS

FIGURE 17 GLYCOLIC ACID, SUPPLY CHAIN

6.4.1 RAW MATERIAL MANUFACTURERS

6.4.1.1 Prominent companies

6.4.1.2 Small & medium-sized enterprises

6.4.2 APPLICATION INDUSTRIES

6.5 ECOSYSTEM MAPPING

FIGURE 18 GLYCOLIC ACID MARKET: ECOSYSTEM MAP

6.6 TECHNOLOGY ANALYSIS

6.7 CASE STUDY ANALYSIS

6.8 PRICING ANALYSIS

TABLE 3 AVERAGE PRICE OF GLYCOLIC ACID (USD/KG)

6.9 TRADE ANALYSIS

TABLE 4 IMPORT TRADE DATA FOR GLYCEROL, CRUDE; GLYCEROL WATERS AND GLYCEROL IYES (USD MILLION)

TABLE 5 EXPORT TRADE DATA FOR GLYCEROL, CRUDE; GLYCEROL WATERS, AND GLYCEROL IYES (USD MILLION)

6.10 TRENDS/DISRUPTIONS IMPACTING CUSTOMER'S BUSINESS

FIGURE 19 GLYCOLIC ACID MARKET: TRENDS IMPACTING CUSTOMER'S BUSINESS

6.11 PATENT ANALYSIS

6.11.1 INTRODUCTION

6.11.2 METHODOLOGY

6.11.3 DOCUMENT TYPE

TABLE 6 TOTAL NUMBER OF PATENTS

FIGURE 20 TOTAL NUMBER OF PATENTS

6.11.4 PUBLICATION TRENDS - LAST 10 YEARS

FIGURE 21 NUMBER OF PATENTS YEAR-WISE, FROM 2011 TO 2021

6.11.5 INSIGHTS

6.11.6 LEGAL STATUS OF PATENTS

FIGURE 22 PATENT ANALYSIS, BY LEGAL STATUS

6.11.7 JURISDICTION ANALYSIS

FIGURE 23 TOP JURISDICTION – BY DOCUMENT

6.11.8 TOP COMPANIES/APPLICANTS

FIGURE 24 TOP 10 COMPANIES/APPLICANTS WITH HIGHEST NUMBER OF PATENTS

6.11.8.1 List of patents

TABLE 7 LIST OF PATENTS BY KUREHA CORPORATION

TABLE 8 LIST OF PATENTS BY METABOLIC EXPLORER SA

TABLE 9 LIST OF PATENTS BY DUPONT

6.11.8.2 Top 10 patent owners (US) in last 10 years

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

6.12 KEY CONFERENCES & EVENTS IN 2022–2023

TABLE 11 GLYCOLIC ACID MARKET: DETAILED LIST OF CONFERENCES & EVENTS

6.13 TARIFF AND REGULATIONS: REGULATORY ANALYSIS

6.13.1 OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS FOR CEMENT AND CONCRETE

6.13.2 EUROPEAN UNION STANDARDS FOR GLYCOLIC ACID

6.13.3 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 12 LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

7 GLYCOLIC ACID MARKET, BY PURITY

7.1 INTRODUCTION

7.2 GLYCOLIC ACID 99%

7.2.1 HUGE DEMAND FOR GLYCOLIC ACID 99% IN MEDICAL APPLICATION TO BOOST MARKET GROWTH

7.3 GLYCOLIC ACID 70%

7.3.1 INCREASING USE IN DERMATOLOGY AND INDUSTRIAL CLEANING APPLICATIONS

7.4 GLYCOLIC ACID 30%

7.4.1 DEMAND FOR GLYCOLIC ACID 30% FOR SKIN PEEL

APPLICATION TO INCREASE

7.5 OTHERS

7.5.1 GLYCOLIC ACID 60%

7.5.2 GLYCOLIC ACID 57%

8 GLYCOLIC ACID MARKET, BY GRADE

8.1 INTRODUCTION

FIGURE 25 TECHNICAL GRADE TO LEAD GLYCOLIC ACID MARKET

TABLE 13 GLYCOLIC ACID MARKET SIZE, BY GRADE, 2016–2019 (USD MILLION)

TABLE 14 GLYCOLIC ACID MARKET SIZE, BY GRADE, 2016–2019 (KILOTON)

TABLE 15 GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 16 GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

8.2 COSMETIC GRADE

8.2.1 DEMAND FOR SKINCARE CREAMS OWING TO ADVERSE CLIMATIC CONDITIONS AND GROWING OLD AGE POPULATION DRIVING SEGMENT

8.3 TECHNICAL GRADE

8.3.1 INCREASING CONSUMPTION OF GLYCOLIC ACID IN INDUSTRIAL CLEANING APPLICATION IS DRIVING SEGMENT

9 GLYCOLIC ACID MARKET, BY APPLICATION

9.1 INTRODUCTION

FIGURE 26 PERSONAL CARE & DERMATOLOGY APPLICATION TO LEAD GLYCOLIC ACID MARKET

TABLE 17 GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 18 GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2016–2019 (KILOTON)

TABLE 19 GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 20 GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

9.2 PERSONAL CARE & DERMATOLOGY

9.2.1 GROWING DEMAND FOR ANTI-AGING AND ANTI-POLLUTION PRODUCTS TO DRIVE MARKET

TABLE 21 GLYCOLIC ACID MARKET SIZE IN PERSONAL CARE & DERMATOLOGY, BY REGION, 2020–2027 (USD MILLION)

TABLE 22 GLYCOLIC ACID MARKET SIZE IN PERSONAL CARE & DERMATOLOGY,

BY REGION, 2020–2027 (KILOTON)

9.3 INDUSTRIAL

9.3.1 CONSUMPTION OF GLYCOLIC ACID INCREASING IN INDUSTRIAL CLEANING APPLICATION

TABLE 23 GLYCOLIC ACID MARKET SIZE IN INDUSTRIAL, BY REGION, 2020–2027 (USD MILLION)

TABLE 24 GLYCOLIC ACID MARKET SIZE IN INDUSTRIAL, BY REGION, 2020–2027 (KILOTON)

9.4 HOUSEHOLD

9.4.1 DEMAND FOR EFFECTIVE AND EFFICIENT HOUSEHOLD CLEANERS WITH ANTIMICROBIAL PROPERTIES DRIVING MARKET

TABLE 25 GLYCOLIC ACID MARKET SIZE IN HOUSEHOLD, BY REGION, 2020–2027 (USD MILLION)

TABLE 26 GLYCOLIC ACID MARKET SIZE IN HOUSEHOLD, BY REGION, 2020–2027 (KILOTON)

9.5 OTHERS

9.5.1 DYEING & TANNING

9.5.2 ADHESIVE

9.5.3 AGRICULTURE

9.5.4 MEDICAL

9.5.5 FOOD

TABLE 27 GLYCOLIC ACID MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2020–2027 (USD MILLION)

TABLE 28 GLYCOLIC ACID MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2020–2027 (KILOTON)

10 GLYCOLIC ACID MARKET, BY REGION

10.1 INTRODUCTION

FIGURE 27 REGIONAL SNAPSHOT: ASIA PACIFIC TO BE FASTEST-GROWING MARKET

TABLE 29 GLYCOLIC ACID MARKET SIZE, BY REGION, 2020–2027 (USD MILLION)

TABLE 30 GLYCOLIC ACID MARKET SIZE, BY REGION, 2020–2027 (KILOTON)

10.2 ASIA PACIFIC

FIGURE 28 ASIA PACIFIC: GLYCOLIC ACID MARKET SNAPSHOT

TABLE 31 ASIA PACIFIC: GLYCOLIC ACID MARKET SIZE, BY COUNTRY, 2020–2027 (USD MILLION)

TABLE 32 ASIA PACIFIC: GLYCOLIC ACID MARKET SIZE, BY COUNTRY, 2020–2027 (KILOTON)

TABLE 33 ASIA PACIFIC: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 34 ASIA PACIFIC: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 35 ASIA PACIFIC: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 36 ASIA PACIFIC: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.2.1 CHINA

10.2.1.1 Significant government support and presence of strong manufacturing base to accelerate demand for glycolic acid

TABLE 37 CHINA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 38 CHINA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 39 CHINA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 40 CHINA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.2.2 JAPAN

10.2.2.1 Presence of major cosmetic and manufacturing industries driving glycolic acid market

TABLE 41 JAPAN: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 42 JAPAN: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 43 JAPAN: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 44 JAPAN: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.2.3 INDIA

10.2.3.1 Significantly growing economy to influence end-use industries of glycolic acid

TABLE 45 INDIA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 46 INDIA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 47 INDIA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 48 INDIA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.2.4 SOUTH KOREA

10.2.4.1 Rising demand from industrial sectors to boost growth

TABLE 49 SOUTH KOREA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 50 SOUTH KOREA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 51 SOUTH KOREA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 52 SOUTH KOREA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.2.5 THAILAND

10.2.5.1 Growing industrial and personal care industries will increase demand for glycolic acid

TABLE 53 THAILAND: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 54 THAILAND: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 55 THAILAND: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 56 THAILAND: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.2.6 INDONESIA

10.2.6.1 Presence of major cosmetics and beauty products market significantly driving glycolic acid market

TABLE 57 INDONESIA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 58 INDONESIA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 59 INDONESIA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 60 INDONESIA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.2.7 REST OF ASIA PACIFIC

TABLE 61 REST OF ASIA PACIFIC: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 62 REST OF ASIA PACIFIC: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 63 REST OF ASIA PACIFIC: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 64 REST OF ASIA PACIFIC: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.3 NORTH AMERICA

FIGURE 29 NORTH AMERICA: GLYCOLIC ACID MARKET SNAPSHOT

TABLE 65 NORTH AMERICA: GLYCOLIC ACID MARKET SIZE, BY COUNTRY, 2020–2027 (USD MILLION)

TABLE 66 NORTH AMERICA: GLYCOLIC ACID MARKET SIZE, BY COUNTRY, 2020–2027 (KILOTON)

TABLE 67 NORTH AMERICA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 68 NORTH AMERICA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 69 NORTH AMERICA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 70 NORTH AMERICA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.3.1 US

10.3.1.1 Technical grade accounts for larger share of overall market in US

TABLE 71 US: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 72 US: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 73 US: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 74 US: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.3.2 CANADA

10.3.2.1 Personal care & dermatology is fastest-growing application in Canada

TABLE 75 CANADA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 76 CANADA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 77 CANADA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 78 CANADA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.3.3 MEXICO

10.3.3.1 Presence of prominent cosmetics industry to augment demand for glycolic acid

TABLE 79 MEXICO: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 80 MEXICO: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 81 MEXICO: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 82 MEXICO: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.4 EUROPE

TABLE 83 EUROPE: GLYCOLIC ACID MARKET SIZE, BY COUNTRY, 2020–2027 (USD MILLION)

TABLE 84 EUROPE: GLYCOLIC ACID MARKET SIZE, BY COUNTRY, 2020–2027 (KILOTON)

TABLE 85 EUROPE: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 86 EUROPE: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 87 EUROPE: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 88 EUROPE: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.4.1 GERMANY

10.4.1.1 Large cosmetic market will positively impact glycolic acid market growth

TABLE 89 GERMANY: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 90 GERMANY: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 91 GERMANY: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 92 GERMANY: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.4.2 ITALY

10.4.2.1 High consumption of glycolic acid witnessed in beauty & personal care and manufacturing industries

TABLE 93 ITALY: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 94 ITALY: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027
(KILOTON)

TABLE 95 ITALY: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027
(USD MILLION)

TABLE 96 ITALY: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027
(KILOTON)

10.4.3 FRANCE

10.4.3.1 Personal care & dermatology is largest and fastest-growing application of glycolic acid

TABLE 97 FRANCE: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 98 FRANCE: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027
(KILOTON)

TABLE 99 FRANCE: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027
(USD MILLION)

TABLE 100 FRANCE: GLYCOLIC ACID MARKET SIZE, BY APPLICATION,
2020–2027 (KILOTON)

10.4.4 SPAIN

10.4.4.1 Growing beauty & personal care industry will drive glycolic acid market

TABLE 101 SPAIN: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 102 SPAIN: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027
(KILOTON)

TABLE 103 SPAIN: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027
(USD MILLION)

TABLE 104 SPAIN: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027
(KILOTON)

10.4.5 UK

10.4.5.1 Increasing awareness about skincare products will drive glycolic acid market

TABLE 105 UK: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 106 UK: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 107 UK: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027
(USD MILLION)

TABLE 108 UK: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027
(KILOTON)

10.4.6 RUSSIA

10.4.6.1 Russia witnessing strong demand for different skincare products

TABLE 109 RUSSIA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 110 RUSSIA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 111 RUSSIA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 112 RUSSIA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.4.7 REST OF EUROPE

TABLE 113 REST OF EUROPE: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 114 REST OF EUROPE: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 115 REST OF EUROPE: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 116 REST OF EUROPE: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.5 MIDDLE EAST & AFRICA

TABLE 117 MIDDLE EAST & AFRICA: GLYCOLIC ACID MARKET SIZE, BY COUNTRY, 2020–2027 (USD MILLION)

TABLE 118 MIDDLE EAST & AFRICA: GLYCOLIC ACID MARKET SIZE, BY COUNTRY, 2020–2027 (KILOTON)

TABLE 119 MIDDLE EAST & AFRICA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 120 MIDDLE EAST & AFRICA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 121 MIDDLE EAST & AFRICA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 122 MIDDLE EAST & AFRICA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.5.1 SAUDI ARABIA

10.5.1.1 Saudi Arabia to lead glycolic acid market in the region

TABLE 123 SAUDI ARABIA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 124 SAUDI ARABIA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 125 SAUDI ARABIA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 126 SAUDI ARABIA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.5.2 UAE

10.5.2.1 Growing cosmetic & personal care sector will drive glycolic acid market

TABLE 127 UAE: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 128 UAE: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 129 UAE: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 130 UAE: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.5.3 SOUTH AFRICA

10.5.3.1 Presence of personal care, industrial manufacturing, textile industries propelling market growth

TABLE 131 SOUTH AFRICA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 132 SOUTH AFRICA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 133 SOUTH AFRICA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 134 SOUTH AFRICA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.5.4 TURKEY

10.5.4.1 Presence of strong industrial sector to increase demand for glycolic acid

TABLE 135 TURKEY: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 136 TURKEY: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 137 TURKEY: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 138 TURKEY: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.5.5 REST OF MIDDLE EAST & AFRICA

TABLE 139 REST OF MIDDLE EAST & AFRICA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 140 REST OF MIDDLE EAST & AFRICA: GLYCOLIC ACID MARKET SIZE, BY

GRADE, 2020–2027 (KILOTON)

TABLE 141 REST OF MIDDLE EAST & AFRICA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 142 REST OF MIDDLE EAST & AFRICA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.6 SOUTH AMERICA

TABLE 143 SOUTH AMERICA: GLYCOLIC ACID MARKET SIZE, BY COUNTRY, 2020–2027 (USD MILLION)

TABLE 144 SOUTH AMERICA: GLYCOLIC ACID MARKET SIZE, BY COUNTRY, 2020–2027 (KILOTON)

TABLE 145 SOUTH AMERICA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 146 SOUTH AMERICA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 147 SOUTH AMERICA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 148 SOUTH AMERICA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.6.1 BRAZIL

10.6.1.1 Strong industrial sector significantly influencing market for glycolic acid

TABLE 149 BRAZIL: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 150 BRAZIL: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 151 BRAZIL: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 152 BRAZIL: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.6.2 ARGENTINA

10.6.2.1 Strong manufacturing and industrial sectors to drive glycolic acid market

TABLE 153 ARGENTINA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 154 ARGENTINA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 155 ARGENTINA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 156 ARGENTINA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION,

2020–2027 (KILOTON)

10.6.3 REST OF SOUTH AMERICA

TABLE 157 REST OF SOUTH AMERICA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 158 REST OF SOUTH AMERICA: GLYCOLIC ACID MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 159 REST OF SOUTH AMERICA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 160 REST OF SOUTH AMERICA: GLYCOLIC ACID MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

11 COMPETITIVE LANDSCAPE

11.1 INTRODUCTION

11.2 STRATEGIES ADOPTED BY KEY PLAYERS

FIGURE 30 NEW PRODUCT DEVELOPMENT AND EXPANSION STRATEGIES ADOPTED

BY GLYCOLIC ACID MANUFACTURERS

11.3 MARKET SHARE ANALYSIS

11.3.1 RANKING OF KEY MARKET PLAYERS

FIGURE 31 RANKING OF TOP FIVE PLAYERS IN GLYCOLIC ACID MARKET, 2021

11.3.2 MARKET SHARE OF KEY PLAYERS, 2021

TABLE 161 GLYCOLIC ACID MARKET: DEGREE OF COMPETITION

FIGURE 32 GLYCOLIC ACID MARKET SHARE, BY COMPANY (2021)

11.3.2.1 The Chemours Company

11.3.2.2 CABB Group GmbH

11.3.2.3 China Petrochemical Corporation

11.3.2.4 Water Chemical Co., Ltd

11.3.2.5 Zhonglan Industry Co., Ltd.

11.4 COMPANY EVALUATION QUADRANT (TIER 1)

11.4.1 STAR

11.4.2 PERVASIVE

11.4.3 EMERGING LEADERS

11.4.4 PARTICIPANTS

FIGURE 33 GLYCOLIC ACID MARKET: COMPANY EVALUATION QUADRANT, 2021

11.5 START-UP/SMALL AND MEDIUM-SIZED ENTERPRISES (SMES) EVALUATION QUADRANT

11.5.1 PROGRESSIVE COMPANIES

11.5.2 RESPONSIVE COMPANIES

11.5.3 STARTING BLOCKS

11.5.4 DYNAMIC COMPANIES

FIGURE 34 START-UP/SMES EVALUATION QUADRANT FOR GLYCOLIC ACID MARKET

11.6 COMPETITIVE BENCHMARKING

TABLE 162 GLYCOLIC ACID MARKET: DETAILED LIST OF KEY STARTUP/SMES

TABLE 163 GLYCOLIC ACID MARKET: COMPETITIVE BENCHMARKING OF KEY PLAYERS [STARTUPS/SMES]

11.7 COMPETITIVE SITUATION AND TRENDS

11.7.1 DEALS

TABLE 164 GLYCOLIC ACID MARKET: DEALS (2019 TO 2021)

11.7.2 OTHER DEVELOPMENTS

TABLE 165 GLYCOLIC ACID MARKET: NEW PRODUCT LAUNCHES (2019 TO 2021)

12 COMPANY PROFILES

12.1 MAJOR PLAYERS

(Business Overview, Products Offered, Recent Developments, and MnM View)*

12.1.1 THE CHEMOURS COMPANY

TABLE 166 THE CHEMOURS COMPANY: BUSINESS OVERVIEW

FIGURE 35 THE CHEMOURS COMPANY: COMPANY SNAPSHOT

TABLE 167 THE CHEMOURS COMPANY: NEW PRODUCT LAUNCH

12.1.2 CABB GROUP GMBH

TABLE 168 CABB GROUP GMBH: BUSINESS OVERVIEW

12.1.3 CHINA PETROCHEMICAL CORPORATION

TABLE 169 CHINA PETROCHEMICAL CORPORATION: BUSINESS OVERVIEW

FIGURE 36 CHINA PETROCHEMICAL CORPORATION: COMPANY SNAPSHOT

12.1.4 WATER CHEMICAL CO., LTD

TABLE 170 WATER CHEMICAL CO., LTD: BUSINESS OVERVIEW

12.1.5 ZHONGLAN INDUSTRY CO., LTD.

TABLE 171 ZHONGLAN INDUSTRY CO., LTD.: BUSINESS OVERVIEW

12.1.6 SHANDONG XINHUA PHARMACEUTICAL CO. LTD.

TABLE 172 SHANDONG XINHUA PHARMACEUTICAL CO. LTD.: BUSINESS OVERVIEW

FIGURE 37 SHANDONG XINHUA PHARMACEUTICAL CO. LTD.: COMPANY SNAPSHOT

12.1.7 PHIBRO ANIMAL HEALTH CORP.

TABLE 173 PHIBRO ANIMAL HEALTH CORP.: BUSINESS OVERVIEW

FIGURE 38 PHIBRO ANIMAL HEALTH CORP.: COMPANY SNAPSHOT

12.1.8 HEBEI CHENGXIN CO., LTD.

TABLE 174 HEBEI CHENGXIN CO., LTD.: BUSINESS OVERVIEW

12.1.9 HEFEI TNJ CHEMICAL INDUSTRY CO., LTD.

TABLE 175 HEFEI TNJ CHEMICAL INDUSTRY CO., LTD.: BUSINESS OVERVIEW

TABLE 176 HEFEI TNJ CHEMICAL INDUSTRY CO., LTD.: DEAL

12.1.10 AVID ORGANICS

TABLE 177 AVID ORGANICS: BUSINESS OVERVIEW

12.2 STARTUPS AND SMALL AND MEDIUM-SIZED ENTERPRISES (SMES)

12.2.1 JIAXING JLIGHT CHEMICALS CO., LTD.

TABLE 178 JIAXING JLIGHT CHEMICALS CO., LTD: BUSINESS OVERVIEW

12.2.2 WUHAN BIOCAR BIO-PHARM CO., LTD.

TABLE 179 WUHAN BIOCAR BIO-PHARM CO., LTD.: BUSINESS OVERVIEW

12.2.3 XINJI CITY TAIDA SINOPEC CO., LTD.

TABLE 180 XINJI CITY TAIDA SINOPEC CO., LTD.: BUSINESS OVERVIEW

12.2.4 CROSSCHEM LP

TABLE 181 CROSSCHEM LP: BUSINESS OVERVIEW

12.2.5 SANCAIINDUSTRY

TABLE 182 SANCAIINDUSTRY: BUSINESS OVERVIEW

12.2.6 MEHUL DYE CHEM INDUSTRIES

TABLE 183 MEHUL DYE CHEM INDUSTRIES: BUSINESS OVERVIEW

12.2.7 SIDDHARTH CHLOROCEM

TABLE 184 SIDDHARTH CHLOROCEM: BUSINESS OVERVIEW

12.2.8 HANGZHOU LINGRUI CHEMICAL CO., LTD.

TABLE 185 HANGZHOU LINGRUI CHEMICAL CO., LTD.: BUSINESS OVERVIEW

12.2.9 CANGZHOU GOLDLION CHEMICALS CO., LTD

TABLE 186 CANGZHOU GOLDLION CHEMICALS CO., LTD: BUSINESS OVERVIEW

12.2.10 VELOCITY CHEMICALS LTD.

TABLE 187 VELOCITY CHEMICALS LTD.: BUSINESS OVERVIEW

12.2.11 ACTIZA PHARMACEUTICAL PVT. LTD.

TABLE 188 ACTIZA PHARMACEUTICAL PVT. LTD.: BUSINESS OVERVIEW

12.2.12 KUREHA CORPORATION

TABLE 189 KUREHA CORPORATION: BUSINESS OVERVIEW

12.2.13 MERCK KGAA

TABLE 190 MERCK KGAA: BUSINESS OVERVIEW

12.2.14 SAANVI CORP

TABLE 191 SAANVI CORP: BUSINESS OVERVIEW

12.2.15 SIMCOQC

TABLE 192 SIMCOQC: BUSINESS OVERVIEW

* Business Overview, Products Offered, Recent Developments, and MnM View might

not be captured in case of unlisted companies.

13 APPENDIX

13.1 DISCUSSION GUIDE

13.2 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

13.3 AVAILABLE CUSTOMIZATIONS

13.4 RELATED REPORTS

13.5 AUTHOR DETAILS

I would like to order

Product name: Glycolic Acid Market by Grade (Cosmetic, Technical), Application (Personal Care & Dermatology, Industrial, Household) and Region (Asia Pacific, North America, Europe, South America, Middle East & Africa) - Global Forecast to 2027

Product link: <https://marketpublishers.com/r/G1B8C4FF8756EN.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/G1B8C4FF8756EN.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