

Global Pharmaceutical Glass Packaging Market Research Report Forecast to 2026

Market Report | 2023-02-02 | 172 pages | Market Research Future

AVAILABLE LICENSES:

- Single User Price \$4950.00
- Enterprisewide Price \$7250.00

Report description:

Pharmaceutical Glass Packaging Market Forecast till 2026

Market Overview

The growth of the Pharmaceutical Glass Packaging Market is increasing at a faster rate. The pharmaceutical industry is booming due to the availability of crucial clinical drugs and other services, and the use of packaging is vital to protect these medicines. Glass packaging, in particular, is gaining popularity due to its advantages, such as protecting the product from contamination and damage, increasing its shelf life, and preventing carbon dioxide from entering the package.

The demand for pharmaceutical drugs and medicines is expected to be high in the coming years, leading to an increase in sales of pharmaceutical glass packaging. The segment of injectable medicines is experiencing the greatest demand, and the use of glass packaging helps to prevent the medicines from breaking down due to external factors..

Segment Overview

The growth of the Pharmaceutical Glass Packaging Market is fuelled by the growing demand for packaging in the pharmaceutical industry. Longer shelf life and advancements in packaging technology are factors contributing to market growth. The growth rate for vials is expected to be second highest after ampoules, driven by their high analytical performance and sustainability.

Ampoules are expected to grow at a faster pace, and type III glass is projected to show significant growth. The generic drugs segment is expected to grow at the fastest rate.

Pharmaceutical glass bottles are categorized into two types based on size, small and large. Large bottles are used for packaging reagents, transfusion and infusion bottles, while small bottles are for syrup and oral liquid packaging. The small bottle segment is anticipated to grow due to new opportunities such as the increasing consumption of oral tablets packaged in small bottles.

Regional Analysis

North America plays a crucial role in the pharmaceutical glass packaging market, with strong investment in R&D and product innovation in the glass packaging sector. The demand for pharmaceutical glass packaging is fueled by stringent regulations and policies in the US and Canada, growing drug consumption, and the rapid growth of the pharmaceutical industry.

The US is the leading player in the North American pharmaceutical glass packaging market, as the rapidly expanding drug market drives a continuous increase in demand for glass packaging in the pharmaceutical sector. The growth of the pharmaceutical glass

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

packaging market in the US is further supported by the rising healthcare spending in the country.

Major Players

The key players in the market are Shandong Qidu Pharmaceutical Co.,Ltd. (China), West Pharmaceutical Services, Inc. (U.S.), SCHOTT Pharmaceutical Packaging (U.S.), Ardagh Group S.A. (Luxembourg), Piramal Glass (India), Bormioli Rocco SpA (Italy), Nipro Corporation (Japan), SGD Pharma (France), and Stolzle-Oberglas GmbH (Austria) and Gerresheimer AG (Germany).

COVID 19 Impacts

The COVID-19 pandemic has left a lasting impact on the pharmaceutical industry, causing steady growth and high demand for medical supplies and treatments. The sudden increase in demand for pharmaceutical drugs due to the pandemic has positively affected the market, and it is expected to reach new heights once COVID-19 vaccines are approved and distributed globally. For example, the United States is producing millions of surplus vaccine doses packaged in large multi-dose vials, which are either used domestically or exported to other countries. This has posed challenges for manufacturers, despite the demand from state officials.

Currently, most vaccines in the U.S. are distributed in the form of single-dose vials or prefilled syringes. However, the COVID-19 vaccines were initially distributed through multi-dose vials due to the urgency and quick production needed during the early months of the inoculation campaign in the country.

Table of Contents:

TABLE OF CONTENTS

1 EXECUTIVE SUMMARY

1.1 EXECUTIVE SUMMARY

1.1.1 GLOBAL PHARMACEUTICAL GLASS PACKAGING MARKET, BY PRODUCT

1.1.2 GLOBAL PHARMACEUTICAL GLASS PACKAGING MARKET, BY MATERIAL TYPE

1.1.3 GLOBAL PHARMACEUTICAL GLASS PACKAGING MARKET, BY APPLICATION

1.1.4 GLOBAL PHARMACEUTICAL GLASS PACKAGING MARKET, BY REGION

2 MARKET INTRODUCTION

2.1 DEFINITION

2.2 SCOPE OF THE STUDY

2.3 MARKET STRUCTURE

3 RESEARCH METHODOLOGY

3.1 RESEARCH PROCESS

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

3.2 PRIMARY RESEARCH

3.3 SECONDARY RESEARCH

3.4 MARKET SIZE ESTIMATION

3.5 FORECAST MODEL

3.6 LIST OF ASSUMPTIONS

4 MARKET DYNAMICS

4.1 INTRODUCTION

4.2 DRIVERS

4.2.1 EXTENDING THE SHELF LIFE OF PRODUCTS

4.2.2 TECHNOLOGICAL DEVELOPMENTS IN PHARMACEUTICAL GLASS PACKAGING

4.2.3 INCREASING DEMAND FROM THE PHARMACEUTICAL INDUSTRY

4.2.4 DRIVERS IMPACT ANALYSIS

4.3 RESTRAINT

4.3.1 GROWING DEMAND FOR PLASTIC PACKAGING

4.3.2 RESTRAINT IMPACT ANALYSIS

4.4 OPPORTUNITY

4.4.1 INCREASING DEMAND IN EMERGING ECONOMIES

4.5 REGULATORY FRAMEWORK

4.5.1 ASPECTS OF PACKAGING

4.5.1.1 GENERAL CONSIDERATIONS

4.5.1.2 COMPLIANCE

4.5.2 PACKAGING MATERIALS AND CLOSURES

4.5.3 QUALITY ASSURANCE ASPECTS OF PACKAGING

4.5.3.1 GENERAL CONSIDERATIONS

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

4.5.3.2 QUALITY CONTROL

4.5.3.2.1 SAMPLING

4.5.3.2.2 TESTING PROGRAMME

4.5.3.3 INSPECTION AND AUDIT

4.5.3.3.1 RULES

4.5.3.3.2 AUDITS OF SUPPLIERS

4.5.4 PROTECTION OF THE ENVIRONMENT

4.5.4.1 PACKAGING WASTE

4.5.4.2 WASTE POLICIES

4.6 PROFIT MARGIN ANALYSIS

4.7 RELATION BETWEEN CAPACITY UTILIZATION RATE & PRODUCT PRICES

4.7.1 LOW UTILIZATION

4.7.2 FULL UTILIZATION

4.7.3 OVER-UTILIZATION

4.8 CAPACITY UTILISATION ANALYSIS

4.8.1 AVERAGE CAPACITY UTILISATION RANGE OF PROMINENT PLAYERS, 2022-2030

4.8.2 ESTIMATED PLANNED AND FORECASTED CAPACITY EXPANSION BY PROMINENT PLAYERS

4.9 COVID-19 IMPACT ANALYSIS

4.9.1 ECONOMIC IMPACT

4.9.1.1 IMPACT ON THE OVERALL PACKAGING INDUSTRY

4.9.2 IMPACT ON PRODUCTION

4.9.3 IMPACT ON GLASS PACKAGING MARKET

4.9.3.1 IMPACT ON SUPPLY CHAIN

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

4.9.3.2 IMPACT ON RAW MATERIAL

4.9.3.3 CASH FLOW CONSTRAINTS

4.9.4 IMPACT ON WORLD TRADE

5 MARKET FACTOR ANALYSIS

5.1 SUPPLY CHAIN ANALYSIS

5.1.1 RAW MATERIAL SUPPLY

5.1.2 MANUFACTURING

5.1.3 DISTRIBUTION CHANNELS

5.1.4 END USERS

5.2 PORTER'S FIVE FORCES MODEL

5.2.1 THREAT OF NEW ENTRANTS

5.2.2 BARGAINING POWER OF SUPPLIERS

5.2.3 THREAT OF SUBSTITUTES

5.2.4 BARGAINING POWER OF BUYERS

5.2.5 INTENSITY OF RIVALRY

6 GLOBAL PHARMACEUTICAL GLASS PACKAGING MARKET, BY PRODUCT

6.1 OVERVIEW

6.1.1 VIALS

6.1.2 BOTTLES & JARS

6.1.3 CARTRIDGES & SYRINGES

6.1.4 AMPOULES

7 GLOBAL PHARMACEUTICAL GLASS PACKAGING MARKET, BY MATERIAL TYPE

7.1 OVERVIEW

7.1.1 TYPE I

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

7.1.2 TYPE II

7.1.3 TYPE III

8 GLOBAL PHARMACEUTICAL GLASS PACKAGING MARKET, BY APPLICATION

8.1 OVERVIEW

8.1.1 GENERIC DRUGS

8.1.2 BRANDED DRUGS

8.1.3 BIOLOGICAL DRUGS

9 GLOBAL PHARMACEUTICAL GLASS PACKAGING MARKET, BY REGION

9.1 OVERVIEW

9.2 NORTH AMERICA

9.2.1 US

9.2.2 CANADA

9.2.3 MEXICO

9.3 EUROPE

9.3.1 GERMANY

9.3.2 UK

9.3.3 FRANCE

9.3.4 ITALY

9.3.5 REST OF EUROPE

9.4 ASIA-PACIFIC

9.4.1 CHINA

9.4.2 JAPAN

9.4.3 INDIA

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

9.4.4 REST OF ASIA-PACIFIC

9.5 LATIN AMERICA

9.5.1 BRAZIL

9.5.2 ARGENTINA

9.5.3 REST OF LATIN AMERICA

9.6 MIDDLE EAST & AFRICA

9.6.1 UAE

9.6.2 SAUDI ARABIA

9.6.3 SOUTH AFRICA

9.6.4 REST OF MIDDLE EAST & AFRICA

10 COMPETITIVE LANDSCAPE

10.1 INTRODUCTION

10.2 COMPETITIVE OVERVIEW

10.3 MARKET SHARE ANALYSIS

10.4 COMPETITIVE BENCHMARKING

10.5 GERRESHEIMER AG: LEADING PLAYER IN TERMS OF NUMBER OF DEVELOPMENTS IN GLOBAL PHARMACEUTICAL GLASS PACKAGING MARKET

10.6 KEY DEVELOPMENTS & GROWTH STRATEGIES

10.6.1 PRODUCT LAUNCHES/SERVICE DEPLOYMENTS

10.6.2 EXPANSIONS

10.6.3 MERGERS & ACQUISITIONS/INVESTMENTS

10.6.4 PARTNERSHIPS/CONTRACTS & AGREEMENTS

11 COMPANY PROFILES

11.1 GERRESHEIMER AG

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

11.1.1 COMPANY OVERVIEW

11.1.2 FINANCIAL OVERVIEW

11.1.3 PRODUCTS OFFERED

11.1.4 KEY DEVELOPMENTS

11.1.5 SWOT ANALYSIS

11.1.6 KEY STRATEGIES

11.2 NIPRO CORPORATION

11.2.1 COMPANY OVERVIEW

11.2.2 FINANCIAL OVERVIEW

11.2.3 PRODUCTS OFFERED

11.2.4 KEY DEVELOPMENTS

11.2.5 SWOT ANALYSIS

11.2.6 KEY STRATEGIES

11.3 SCHOTT AG

11.3.1 COMPANY OVERVIEW

11.3.2 FINANCIAL OVERVIEW

11.3.3 PRODUCTS OFFERED

11.3.4 KEY DEVELOPMENTS

11.3.5 SWOT ANALYSIS

11.3.6 KEY STRATEGIES

11.4 SGD PHARMA

11.4.1 COMPANY OVERVIEW

11.4.2 FINANCIAL OVERVIEW

11.4.3 PRODUCTS OFFERED

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

11.4.4 KEY DEVELOPMENTS

11.5 SHANDONG QIDU PHARMACEUTICAL CO., LTD.

11.5.1 COMPANY OVERVIEW

11.5.2 FINANCIAL OVERVIEW

11.5.3 PRODUCTS OFFERED

11.5.4 KEY DEVELOPMENTS

11.6 BORMIOLI PHARMA S.P.A.

11.6.1 COMPANY OVERVIEW

11.6.2 FINANCIAL OVERVIEW

11.6.3 PRODUCTS OFFERED

11.6.4 KEY DEVELOPMENTS

11.7 ARDAGH GROUP S.A.

11.7.1 COMPANY OVERVIEW

11.7.2 FINANCIAL OVERVIEW

11.7.3 PRODUCTS OFFERED

11.7.4 KEY DEVELOPMENTS

11.7.5 SWOT ANALYSIS

11.7.6 KEY STRATEGIES

11.8 WEST PHARMACEUTICAL SERVICES, INC.

11.8.1 COMPANY OVERVIEW

11.8.2 FINANCIAL OVERVIEW

11.8.3 PRODUCTS OFFERED

11.8.4 KEY DEVELOPMENTS

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

11.8.5 SWOT ANALYSIS

11.8.6 KEY STRATEGIES

11.9 PIRAMAL ENTERPRISES LIMITED

11.9.1 COMPANY OVERVIEW

11.9.2 FINANCIAL OVERVIEW

11.9.3 PRODUCTS OFFERED

11.9.4 KEY DEVELOPMENTS

11.9.5 SWOT ANALYSIS

11.9.6 KEY STRATEGIES

11.10 STOELZLE OBERGLAS GMBH

11.10.1 COMPANY OVERVIEW

11.10.2 FINANCIAL OVERVIEW

11.10.3 PRODUCTS OFFERED

11.10.4 KEY DEVELOPMENTS

11.11 ARAB PHARMACEUTICAL GLASS CO.

11.11.1 COMPANY OVERVIEW

11.11.2 FINANCIAL OVERVIEW

11.11.3 PRODUCTS OFFERED

11.11.4 KEY DEVELOPMENTS

11.12 S?SECAM GROUP

11.12.1 COMPANY OVERVIEW

11.12.2 FINANCIAL OVERVIEW

11.12.3 PRODUCTS OFFERED

11.12.4 KEY DEVELOPMENTS

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

11.12.5 SWOT ANALYSIS

11.12.6 KEY STRATEGIES

11.13 OWENS-ILLINOIS INC.

11.13.1 COMPANY OVERVIEW

11.13.2 FINANCIAL OVERVIEW

11.13.3 PRODUCTS OFFERED

11.13.4 KEY DEVELOPMENTS

11.13.5 SWOT ANALYSIS

11.13.6 KEY STRATEGIES

11.14 BECTON, DICKINSON AND COMPANY

11.14.1 COMPANY OVERVIEW

11.14.2 FINANCIAL OVERVIEW

11.14.3 PRODUCTS OFFERED

11.14.4 KEY DEVELOPMENTS

11.14.5 SWOT ANALYSIS

11.14.6 KEY STRATEGIES

12 APPENDIX

12.1 REFERENCE

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Global Pharmaceutical Glass Packaging Market Research Report Forecast to 2026

Market Report | 2023-02-02 | 172 pages | Market Research Future

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User Price	\$4950.00
	Enterprisewide Price	\$7250.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-05-12"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com