

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Gaseous Helium Market 2018, Forecast to 2023

<https://marketpublishers.com/r/G3482D54518EN.html>

Date: December 2018

Pages: 131

Price: US\$ 4,392.00 (Single User License)

ID: G3482D54518EN

Abstracts

Gaseous helium is inert, colorless, odorless, noncorrosive, and nonflammable. Helium is the lightest rare gas. Helium is a monatomic chemically inert gas. It will not react with other elements or compounds under ordinary conditions.

Scope of the Report:

This report focuses on the Gaseous Helium in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

The global Gaseous Helium industry mainly concentrates in China, USA and Qatar. The global leading players in this market are Air Liquide SA, Air Products & Chemicals, Inc., Airgas, Buzwair, Exxon Mobil Corporation, Gazprom, Gulf Cryo, Iwatani Corporation, Linde AG, Messer Group GmbH, PGNiG (PL), Praxair Inc., Somatrach, Weil Group Resources, LLC and etc.

Currently, a major challenge affecting the market growth is the limitation of downstream market. As large demand of healthy products at home and abroad, many companies began to enter the field.

The worldwide market for Gaseous Helium is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Air Liquide SA

Air Products & Chemicals, Inc.

Airgas

Buzwair

Exxon Mobil Corporation

Gazprom

Gulf Cryo

Iwatani Corporation

Linde AG

Messer Group GmbH

PGNiG (PL)

Praxair Inc.

Somatrach

Weil Group Resources, LLC

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Industrial-Grade Helium

Grade A

Market Segment by Applications, can be divided into

Cryogenics

Aerostatics

Pressurizing and Purging

Leak Detection & Gas Chromatography

Welding

Other Application

There are 15 Chapters to deeply display the global Gaseous Helium market.

Chapter 1, to describe Gaseous Helium Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Gaseous Helium, with sales, revenue, and price of Gaseous Helium, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Gaseous Helium, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Gaseous Helium market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Gaseous Helium sales channel, distributors, traders,

dealers, Research Findings and Conclusion, appendix and data source

Contents

1 MARKET OVERVIEW

- 1.1 Gaseous Helium Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Industrial-Grade Helium
 - 1.2.2 Grade A
- 1.3 Market Analysis by Applications
 - 1.3.1 Cryogenics
 - 1.3.2 Aerostatics
 - 1.3.3 Pressurizing and Purging
 - 1.3.4 Leak Detection & Gas Chromatography
 - 1.3.5 Welding
 - 1.3.6 Other Application
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics

1.5.1 Market Opportunities

1.5.2 Market Risk

1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 Air Liquide SA

2.1.1 Business Overview

2.1.1.1 Air Liquide SA Description

2.1.1.2 Air Liquide SA Headquarter, Main Business and Finance Overview

2.1.2 Air Liquide SA Gaseous Helium Product Introduction

2.1.2.1 Gaseous Helium Production Bases, Sales Regions and Major Competitors

2.1.2.2 Gaseous Helium Product Information

2.1.3 Air Liquide SA Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 Air Liquide SA Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global Air Liquide SA Gaseous Helium Market Share in 2017

2.2 Air Products & Chemicals, Inc.

2.2.1 Business Overview

2.2.1.1 Air Products & Chemicals, Inc. Description

2.2.1.2 Air Products & Chemicals, Inc. Headquarter, Main Business and Finance Overview

2.2.2 Air Products & Chemicals, Inc. Gaseous Helium Product Introduction

2.2.2.1 Gaseous Helium Production Bases, Sales Regions and Major Competitors

2.2.2.2 Gaseous Helium Product Information

2.2.3 Air Products & Chemicals, Inc. Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 Air Products & Chemicals, Inc. Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global Air Products & Chemicals, Inc. Gaseous Helium Market Share in 2017

2.3 Airgas

2.3.1 Business Overview

2.3.1.1 Airgas Description

2.3.1.2 Airgas Headquarter, Main Business and Finance Overview

2.3.2 Airgas Gaseous Helium Product Introduction

2.3.2.1 Gaseous Helium Production Bases, Sales Regions and Major Competitors

2.3.2.2 Gaseous Helium Product Information

2.3.3 Airgas Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.3.3.1 Airgas Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.2 Global Airgas Gaseous Helium Market Share in 2017

2.4 Buzwair

2.4.1 Business Overview

2.4.1.1 Buzwair Description

2.4.1.2 Buzwair Headquarter, Main Business and Finance Overview

2.4.2 Buzwair Gaseous Helium Product Introduction

2.4.2.1 Gaseous Helium Production Bases, Sales Regions and Major Competitors

2.4.2.2 Gaseous Helium Product Information

2.4.3 Buzwair Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.1 Buzwair Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Global Buzwair Gaseous Helium Market Share in 2017

2.5 Exxon Mobil Corporation

2.5.1 Business Overview

2.5.1.1 Exxon Mobil Corporation Description

2.5.1.2 Exxon Mobil Corporation Headquarter, Main Business and Finance Overview

2.5.2 Exxon Mobil Corporation Gaseous Helium Product Introduction

2.5.2.1 Gaseous Helium Production Bases, Sales Regions and Major Competitors

2.5.2.2 Gaseous Helium Product Information

2.5.3 Exxon Mobil Corporation Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 Exxon Mobil Corporation Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global Exxon Mobil Corporation Gaseous Helium Market Share in 2017

2.6 Gazprom

2.6.1 Business Overview

2.6.1.1 Gazprom Description

2.6.1.2 Gazprom Headquarter, Main Business and Finance Overview

2.6.2 Gazprom Gaseous Helium Product Introduction

2.6.2.1 Gaseous Helium Production Bases, Sales Regions and Major Competitors

2.6.2.2 Gaseous Helium Product Information

2.6.3 Gazprom Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 Gazprom Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.2 Global Gazprom Gaseous Helium Market Share in 2017

2.7 Gulf Cryo

2.7.1 Business Overview

2.7.1.1 Gulf Cryo Description

2.7.1.2 Gulf Cryo Headquarter, Main Business and Finance Overview

2.7.2 Gulf Cryo Gaseous Helium Product Introduction

2.7.2.1 Gaseous Helium Production Bases, Sales Regions and Major Competitors

2.7.2.2 Gaseous Helium Product Information

2.7.3 Gulf Cryo Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.1 Gulf Cryo Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.2 Global Gulf Cryo Gaseous Helium Market Share in 2017

2.8 Iwatani Corporation

2.8.1 Business Overview

2.8.1.1 Iwatani Corporation Description

2.8.1.2 Iwatani Corporation Headquarter, Main Business and Finance Overview

2.8.2 Iwatani Corporation Gaseous Helium Product Introduction

2.8.2.1 Gaseous Helium Production Bases, Sales Regions and Major Competitors

2.8.2.2 Gaseous Helium Product Information

2.8.3 Iwatani Corporation Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.1 Iwatani Corporation Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.2 Global Iwatani Corporation Gaseous Helium Market Share in 2017

2.9 Linde AG

2.9.1 Business Overview

2.9.1.1 Linde AG Description

2.9.1.2 Linde AG Headquarter, Main Business and Finance Overview

2.9.2 Linde AG Gaseous Helium Product Introduction

2.9.2.1 Gaseous Helium Production Bases, Sales Regions and Major Competitors

2.9.2.2 Gaseous Helium Product Information

2.9.3 Linde AG Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.1 Linde AG Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.2 Global Linde AG Gaseous Helium Market Share in 2017

2.10 Messer Group GmbH

2.10.1 Business Overview

- 2.10.1.1 Messer Group GmbH Description
- 2.10.1.2 Messer Group GmbH Headquarter, Main Business and Finance Overview
- 2.10.2 Messer Group GmbH Gaseous Helium Product Introduction
 - 2.10.2.1 Gaseous Helium Production Bases, Sales Regions and Major Competitors
 - 2.10.2.2 Gaseous Helium Product Information
- 2.10.3 Messer Group GmbH Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.10.3.1 Messer Group GmbH Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.10.3.2 Global Messer Group GmbH Gaseous Helium Market Share in 2017
- 2.11 PGNiG (PL)
 - 2.11.1 Business Overview
 - 2.11.2 PGNiG (PL) Gaseous Helium Product Introduction
 - 2.11.3 PGNiG (PL) Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Praxair Inc.
 - 2.12.1 Business Overview
 - 2.12.2 Praxair Inc. Gaseous Helium Product Introduction
 - 2.12.3 Praxair Inc. Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 Somatrach
 - 2.13.1 Business Overview
 - 2.13.2 Somatrach Gaseous Helium Product Introduction
 - 2.13.3 Somatrach Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 Weil Group Resources, LLC
 - 2.14.1 Business Overview
 - 2.14.2 Weil Group Resources, LLC Gaseous Helium Product Introduction
 - 2.14.3 Weil Group Resources, LLC Gaseous Helium Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL GASEOUS HELIUM MARKET COMPETITION, BY MANUFACTURER

- 3.1 Global Gaseous Helium Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global Gaseous Helium Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global Gaseous Helium Price by Manufacturer (2016-2017)
- 3.4 Market Concentration Rate
 - 3.4.1 Top 3 Gaseous Helium Manufacturer Market Share in 2017
 - 3.4.2 Top 5 Gaseous Helium Manufacturer Market Share in 2017

3.5 Market Competition Trend

4 GLOBAL GASEOUS HELIUM MARKET ANALYSIS BY REGIONS

4.1 Global Gaseous Helium Sales, Revenue and Market Share by Regions

4.1.1 Global Gaseous Helium Sales by Regions (2013-2018)

4.1.2 Global Gaseous Helium Revenue by Regions (2013-2018)

4.2 North America Gaseous Helium Sales, Revenue and Growth Rate (2013-2018)

4.3 Europe Gaseous Helium Sales, Revenue and Growth Rate (2013-2018)

4.4 Asia-Pacific Gaseous Helium Sales, Revenue and Growth Rate (2013-2018)

4.5 South America Gaseous Helium Sales, Revenue and Growth Rate (2013-2018)

4.6 Middle East and Africa Gaseous Helium Sales, Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA GASEOUS HELIUM BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

5.1 North America Gaseous Helium Sales, Revenue and Market Share by Countries

5.1.1 North America Gaseous Helium Sales by Countries (2013-2018)

5.1.2 North America Gaseous Helium Revenue by Countries (2013-2018)

5.1.3 United States Gaseous Helium Sales and Growth Rate (2013-2018)

5.1.4 Canada Gaseous Helium Sales and Growth Rate (2013-2018)

5.1.5 Mexico Gaseous Helium Sales and Growth Rate (2013-2018)

5.2 North America Gaseous Helium Sales and Revenue (Value) by Manufacturers (2016-2017)

5.2.1 North America Gaseous Helium Sales by Manufacturers (2016-2017)

5.2.2 North America Gaseous Helium Revenue by Manufacturers (2016-2017)

5.3 North America Gaseous Helium Sales, Revenue and Market Share by Type (2013-2018)

5.3.1 North America Gaseous Helium Sales and Sales Share by Type (2013-2018)

5.3.2 North America Gaseous Helium Revenue and Revenue Share by Type (2013-2018)

5.4 North America Gaseous Helium Sales, Revenue and Market Share by Application (2013-2018)

5.4.1 North America Gaseous Helium Sales and Sales Share by Application (2013-2018)

5.4.2 North America Gaseous Helium Revenue and Revenue Share by Application (2013-2018)

6 EUROPE GASEOUS HELIUM BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

6.1 Europe Gaseous Helium Sales, Revenue and Market Share by Countries

- 6.1.1 Europe Gaseous Helium Sales by Countries (2013-2018)
- 6.1.2 Europe Gaseous Helium Revenue by Countries (2013-2018)
- 6.1.3 Germany Gaseous Helium Sales and Growth Rate (2013-2018)
- 6.1.4 UK Gaseous Helium Sales and Growth Rate (2013-2018)
- 6.1.5 France Gaseous Helium Sales and Growth Rate (2013-2018)
- 6.1.6 Russia Gaseous Helium Sales and Growth Rate (2013-2018)
- 6.1.7 Italy Gaseous Helium Sales and Growth Rate (2013-2018)

6.2 Europe Gaseous Helium Sales and Revenue (Value) by Manufacturers (2016-2017)

- 6.2.1 Europe Gaseous Helium Sales by Manufacturers (2016-2017)
- 6.2.2 Europe Gaseous Helium Revenue by Manufacturers (2016-2017)

6.3 Europe Gaseous Helium Sales, Revenue and Market Share by Type (2013-2018)

- 6.3.1 Europe Gaseous Helium Sales and Sales Share by Type (2013-2018)
- 6.3.2 Europe Gaseous Helium Revenue and Revenue Share by Type (2013-2018)

6.4 Europe Gaseous Helium Sales, Revenue and Market Share by Application (2013-2018)

- 6.4.1 Europe Gaseous Helium Sales and Sales Share by Application (2013-2018)
- 6.4.2 Europe Gaseous Helium Revenue and Revenue Share by Application (2013-2018)

7 ASIA-PACIFIC GASEOUS HELIUM BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

7.1 Asia-Pacific Gaseous Helium Sales, Revenue and Market Share by Countries

- 7.1.1 Asia-Pacific Gaseous Helium Sales by Countries (2013-2018)
- 7.1.2 Asia-Pacific Gaseous Helium Revenue by Countries (2013-2018)
- 7.1.3 China Gaseous Helium Sales and Growth Rate (2013-2018)
- 7.1.4 Japan Gaseous Helium Sales and Growth Rate (2013-2018)
- 7.1.5 Korea Gaseous Helium Sales and Growth Rate (2013-2018)
- 7.1.6 India Gaseous Helium Sales and Growth Rate (2013-2018)
- 7.1.7 Southeast Asia Gaseous Helium Sales and Growth Rate (2013-2018)

7.2 Asia-Pacific Gaseous Helium Sales and Revenue (Value) by Manufacturers (2016-2017)

- 7.2.1 Asia-Pacific Gaseous Helium Sales by Manufacturers (2016-2017)
- 7.2.2 Asia-Pacific Gaseous Helium Revenue by Manufacturers (2016-2017)

7.3 Asia-Pacific Gaseous Helium Sales, Revenue and Market Share by Type

(2013-2018)

7.3.1 Asia-Pacific Gaseous Helium Sales and Sales Share by Type (2013-2018)

7.3.2 Asia-Pacific Gaseous Helium Revenue and Revenue Share by Type (2013-2018)

7.4 Asia-Pacific Gaseous Helium Sales, Revenue and Market Share by Application
(2013-2018)

7.4.1 Asia-Pacific Gaseous Helium Sales and Sales Share by Application (2013-2018)

7.4.2 Asia-Pacific Gaseous Helium Revenue and Revenue Share by Application
(2013-2018)

8 SOUTH AMERICA GASEOUS HELIUM BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

8.1 South America Gaseous Helium Sales, Revenue and Market Share by Countries

8.1.1 South America Gaseous Helium Sales by Countries (2013-2018)

8.1.2 South America Gaseous Helium Revenue by Countries (2013-2018)

8.1.3 Brazil Gaseous Helium Sales and Growth Rate (2013-2018)

8.1.4 Argentina Gaseous Helium Sales and Growth Rate (2013-2018)

8.1.5 Colombia Gaseous Helium Sales and Growth Rate (2013-2018)

8.2 South America Gaseous Helium Sales and Revenue (Value) by Manufacturers
(2016-2017)

8.2.1 South America Gaseous Helium Sales by Manufacturers (2016-2017)

8.2.2 South America Gaseous Helium Revenue by Manufacturers (2016-2017)

8.3 South America Gaseous Helium Sales, Revenue and Market Share by Type
(2013-2018)

8.3.1 South America Gaseous Helium Sales and Sales Share by Type (2013-2018)

8.3.2 South America Gaseous Helium Revenue and Revenue Share by Type
(2013-2018)

8.4 South America Gaseous Helium Sales, Revenue and Market Share by Application
(2013-2018)

8.4.1 South America Gaseous Helium Sales and Sales Share by Application
(2013-2018)

8.4.2 South America Gaseous Helium Revenue and Revenue Share by Application
(2013-2018)

9 MIDDLE EAST AND AFRICA GASEOUS HELIUM BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

9.1 Middle East and Africa Gaseous Helium Sales, Revenue and Market Share by Countries

- 9.1.1 Middle East and Africa Gaseous Helium Sales by Countries (2013-2018)
- 9.1.2 Middle East and Africa Gaseous Helium Revenue by Countries (2013-2018)
- 9.1.3 Saudi Arabia Gaseous Helium Sales and Growth Rate (2013-2018)
- 9.1.4 UAE Gaseous Helium Sales and Growth Rate (2013-2018)
- 9.1.5 Egypt Gaseous Helium Sales and Growth Rate (2013-2018)
- 9.1.6 Nigeria Gaseous Helium Sales and Growth Rate (2013-2018)
- 9.1.7 South Africa Gaseous Helium Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Gaseous Helium Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 9.2.1 Middle East and Africa Gaseous Helium Sales by Manufacturers (2016-2017)
 - 9.2.2 Middle East and Africa Gaseous Helium Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Gaseous Helium Sales, Revenue and Market Share by Type (2013-2018)
 - 9.3.1 Middle East and Africa Gaseous Helium Sales and Sales Share by Type (2013-2018)
 - 9.3.1 Middle East and Africa Gaseous Helium Revenue and Revenue Share by Type (2013-2018)
- 9.4 Middle East and Africa Gaseous Helium Sales, Revenue and Market Share by Application (2013-2018)
 - 9.4.1 Middle East and Africa Gaseous Helium Sales and Sales Share by Application (2013-2018)
 - 9.4.2 Middle East and Africa Gaseous Helium Revenue and Revenue Share by Application (2013-2018)

10 GLOBAL GASEOUS HELIUM MARKET SEGMENT BY TYPE

- 10.1 Global Gaseous Helium Sales, Revenue and Market Share by Type (2013-2018)
 - 10.1.1 Global Gaseous Helium Sales and Market Share by Type (2013-2018)
 - 10.1.2 Global Gaseous Helium Revenue and Market Share by Type (2013-2018)
- 10.2 Industrial-Grade Helium Sales Growth and Price
 - 10.2.1 Global Industrial-Grade Helium Sales Growth (2013-2018)
 - 10.2.2 Global Industrial-Grade Helium Price (2013-2018)
- 10.3 Grade A Sales Growth and Price
 - 10.3.1 Global Grade A Sales Growth (2013-2018)
 - 10.3.2 Global Grade A Price (2013-2018)

11 GLOBAL GASEOUS HELIUM MARKET SEGMENT BY APPLICATION

- 11.1 Global Gaseous Helium Sales Market Share by Application (2013-2018)

- 11.2 Cryogenics Sales Growth (2013-2018)
- 11.3 Aerostatics Sales Growth (2013-2018)
- 11.4 Pressurizing and Purging Sales Growth (2013-2018)
- 11.5 Leak Detection & Gas Chromatography Sales Growth (2013-2018)
- 11.6 Welding Sales Growth (2013-2018)
- 11.7 Other Application Sales Growth (2013-2018)

12 GASEOUS HELIUM MARKET FORECAST (2018-2023)

- 12.1 Global Gaseous Helium Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Gaseous Helium Market Forecast by Regions (2018-2023)
 - 12.2.1 North America Gaseous Helium Market Forecast (2018-2023)
 - 12.2.2 Europe Gaseous Helium Market Forecast (2018-2023)
 - 12.2.3 Asia-Pacific Gaseous Helium Market Forecast (2018-2023)
 - 12.2.4 South America Gaseous Helium Market Forecast (2018-2023)
 - 12.2.5 Middle East and Africa Gaseous Helium Market Forecast (2018-2023)
- 12.3 Gaseous Helium Market Forecast by Type (2018-2023)
 - 12.3.1 Global Gaseous Helium Sales Forecast by Type (2018-2023)
 - 12.3.2 Global Gaseous Helium Market Share Forecast by Type (2018-2023)
- 12.4 Gaseous Helium Market Forecast by Application (2018-2023)
 - 12.4.1 Global Gaseous Helium Sales Forecast by Application (2018-2023)
 - 12.4.2 Global Gaseous Helium Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
 - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

- 15.1 Methodology
- 15.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Dielectric Elastomers Picture

Table Product Specifications of Dielectric Elastomers

Figure Global Dielectric Elastomers CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Dielectric Elastomers CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Dielectric Elastomers by Types in 2017

Figure Silicone Rubber Elastomer Picture

Table Major Manufacturers of Silicone Rubber Elastomer

Figure Acrylate Elastomer Picture

Table Major Manufacturers of Acrylate Elastomer

Figure Polyurethane Elastomer Picture

Table Major Manufacturers of Polyurethane Elastomer

Figure Others Picture

Table Major Manufacturers of Others

Figure Dielectric Elastomers Sales Market Share by Applications in 2017

Figure Dielectric Elastomer Actuators Picture

Figure Dielectric Elastomer Generators Picture

Figure Dielectric Elastomer Sensors Picture

Figure United States Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Figure France Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Figure UK Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Figure China Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Figure India Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Dielectric Elastomers Revenue (Value) and Growth Rate (2013-2023)

Table Festo Headquarter, Established, Main Business and Finance Overview (2017)

Table Festo Dielectric Elastomers Production Bases, Sales Regions and Major Competitors

Table Festo Dielectric Elastomers Product

Table Festo Dielectric Elastomers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Festo Dielectric Elastomers Sales Market Share in 2017

Figure Global Festo Dielectric Elastomers Revenue Market Share in 2017

Table The Soft Robotics Toolkit Headquarter, Established, Main Business and Finance Overview (2017)

Table The Soft Robotics Toolkit Dielectric Elastomers Production Bases, Sales Regions and Major Competitors

Table The Soft Robotics Toolkit Dielectric Elastomers Product

Table The Soft Robotics Toolkit Dielectric Elastomers Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global The Soft Robotics Toolkit Dielectric Elastomers Sales Market Share in 2017

Figure Global The Soft Robotics Toolkit Dielectric Elastomers Revenue Market Share in 2017

Table Global Dielectric Elastomers Sales by Manufacturer (2016-2017)

Figure Global Dielectric Elastomers Sales Market Share by Manufacturer in 2016

Figure Global Dielectric Elastomers Sales Market Share by Manufacturer in 2017

Table Global Dielectric Elastomers Revenue by Manufacturer (2016-2017)

Figure Global Dielectric Elastomers Revenue Market Share by Manufacturer in 2016

Figure Global Dielectric Elastomers Revenue Market Share by Manufacturer in 2017

Table Global Dielectric Elastomers Price by Manufacturer (2016-2017)

Figure Top 3 Dielectric Elastomers Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Dielectric Elastomers Manufacturer (Revenue) Market Share in 2017

Figure Global Dielectric Elastomers Sales and Growth Rate (2013-2018)

Figure Global Dielectric Elastomers Revenue and Growth Rate (2013-2018)

Table Global Dielectric Elastomers Sales by Regions (2013-2018)

Table Global Dielectric Elastomers Sales Market Share by Regions (2013-2018)

Table Global Dielectric Elastomers Revenue by Regions (2013-2018)

Figure Global Dielectric Elastomers Revenue Market Share by Regions in 2013

Figure Global Dielectric Elastomers Revenue Market Share by Regions in 2017

Figure North America Dielectric Elastomers Sales and Growth Rate (2013-2018)

Figure North America Dielectric Elastomers Revenue and Growth Rate (2013-2018)

Figure Europe Dielectric Elastomers Sales and Growth Rate (2013-2018)

Figure Europe Dielectric Elastomers Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Dielectric Elastomers Sales and Growth Rate (2013-2018)

Figure Asia-Pacific Dielectric Elastomers Revenue and Growth Rate (2013-2018)

Figure South America Dielectric Elastomers Sales and Growth Rate (2013-2018)

Figure South America Dielectric Elastomers Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Dielectric Elastomers Sales and Growth Rate
(2013-2018)

Figure Middle East and Africa Dielectric Elastomers Revenue and Growth Rate
(2013-2018)

Figure North America Dielectric Elastomers Revenue and Growth Rate (2013-2018)

Table North America Dielectric Elastomers Sales by Countries (2013-2018)

Table North America Dielectric Elastomers Sales Market Share by Countries
(2013-2018)

Figure North America Dielectric Elastomers Sales Market Share by Countries in 2013

Figure North America Dielectric Elastomers Sales Market Share by Countries in 2017

Table North America Dielectric Elastomers Revenue by Countries (2013-2018)

Table North America Dielectric Elastomers Revenue Market Share by Countries
(2013-2018)

Figure North America Dielectric Elastomers Revenue Market Share by Countries in
2013

Figure North America Dielectric Elastomers Revenue Market Share by Countries in
2017

Figure United States Dielectric Elastomers Sales and Growth Rate (2013-2018)

Figure Canada Dielectric Elastomers Sales and Growth Rate (2013-2018)

Figure Mexico Dielectric Elastomers Sales and Growth Rate (2013-2018)

Table North America Dielectric Elastomers Sales by Manufacturer (2016-2017)

Figure North America Dielectric Elastomers Sales Market Share by Manufacturer in
2016

Figure North America Dielectric Elastomers Sales Market Share by Manufacturer in
2017

Table North America Dielectric Elastomers Revenue by Manufacturer (2016-2017)

Figure North America Dielectric Elastomers Revenue Market Share by Manufacturer in
2016

Figure North America Dielectric Elastomers Revenue Market Share by Manufacturer in

2017

Table North America Dielectric Elastomers Sales by Type (2013-2018)
Table North America Dielectric Elastomers Sales Share by Type (2013-2018)
Table North America Dielectric Elastomers Revenue by Type (2013-2018)
Table North America Dielectric Elastomers Revenue Share by Type (2013-2018)
Table North America Dielectric Elastomers Sales by Application (2013-2018)
Table North America Dielectric Elastomers Sales Share by Application (2013-2018)
Table North America Dielectric Elastomers Revenue by Application (2013-2018)
Table North America Dielectric Elastomers Revenue Share by Application (2013-2018)
Figure Europe Dielectric Elastomers Revenue and Growth Rate (2013-2018)
Table Europe Dielectric Elastomers Sales by Countries (2013-2018)
Table Europe Dielectric Elastomers Sales Market Share by Countries (2013-2018)
Table Europe Dielectric Elastomers Revenue by Countries (2013-2018)
Figure Europe Dielectric Elastomers Revenue Market Share by Countries in 2016
Figure Europe Dielectric Elastomers Revenue Market Share by Countries in 2017
Figure Germany Dielectric Elastomers Sales and Growth Rate (2013-2018)
Figure UK Dielectric Elastomers Sales and Growth Rate (2013-2018)
Figure France Dielectric Elastomers Sales and Growth Rate (2013-2018)
Figure Russia Dielectric Elastomers Sales and Growth Rate (2013-2018)
Figure Italy Dielectric Elastomers Sales and Growth Rate (2013-2018)
Table Europe Dielectric Elastomers Sales by Manufacturer (2016-2017)
Figure Europe Dielectric Elastomers Sales Market Share by Manufacturer in 2016
Figure Europe Dielectric Elastomers Sales Market Share by Manufacturer in 2017
Table Europe Dielectric Elastomers Revenue by Manufacturer (2016-2017)
Figure Europe Dielectric Elastomers Revenue Market Share by Manufacturer in 2016
Figure Europe Dielectric Elastomers Revenue Market Share by Manufacturer in 2017
Table Europe Dielectric Elastomers Sales by Type (2013-2018)
Table Europe Dielectric Elastomers Sales Share by Type (2013-2018)
Table Europe Dielectric Elastomers Revenue by Type (2013-2018)
Table Europe Dielectric Elastomers Revenue Share by Type (2013-2018)
Table Europe Dielectric Elastomers Sales by Application (2013-2018)
Table Europe Dielectric Elastomers Sales Share by Application (2013-2018)
Table Europe Dielectric Elastomers Revenue by Application (2013-2018)
Table Europe Dielectric Elastomers Revenue Share by Application (2013-2018)
Figure Asia-Pacific Dielectric Elastomers Revenue and Growth Rate (2013-2018)
Table Asia-Pacific Dielectric Elastomers Sales by Countries (2013-2018)
Table Asia-Pacific Dielectric Elastomers Sales Market Share by Countries (2013-2018)
Figure Asia-Pacific Dielectric Elastomers Sales Market Share by Countries 2017
Table Asia-Pacific Dielectric Elastomers Revenue by Countries (2013-2018)

Figure Asia-Pacific Dielectric Elastomers Revenue Market Share by Countries 2017

Figure China Dielectric Elastomers Sales and Growth Rate (2013-2018)

Figure Japan Dielectric Elastomers Sales and Growth Rate (2013-2018)

Figure Korea Dielectric Elastomers Sales and Growth Rate (2013-2018)

Figure India Dielectric Elastomers Sales and Growth Rate (2013-2018)

Figure Southeast Asia Dielectric Elastomers Sales and Growth Rate (2013-2018)

Table Asia-Pacific Dielectric Elastomers Sales by Manufacturer (2016-2017)

Figure Asia-Pacific Dielectric Elastomers Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Dielectric Elastomers Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Dielectric Elastomers Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Dielectric Elastomers Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Dielectric Elastomers Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Dielectric Elastomers Sales by Type (2013-2018)

Table Asia-Pacific Dielectric Elastomers Sales Share by Type (2013-2018)

Table Asia-Pacific Dielectric Elastomers Revenue by Type (2013-2018)

Table Asia-Pacific Dielectric Elastomers Revenue Share by Type (2013-2018)

Table Asia-Pacific Dielectric Elastomers Sales by Application (2013-2018)

Table Asia-Pacific Dielectric Elastomers Sales Share by Application (2013-2018)

Table Asia-Pacific Dielectric Elastomers Revenue by Application (2013-2018)

Table Asia-Pacific Dielectric Elastomers Revenue Share by Application (2013-2018)

Figure South America Dielectric Elastomers Revenue and Growth Rate (2013-2018)

Table South America Dielectric Elastomers Sales by Countries (2013-2018)

Table South America Dielectric Elastomers Sales Market Share by Countries (2013-2018)

Figure South America Dielectric Elastomers Sales Market Share by Countries in 2017

Table South America Dielectric Elastomers Revenue by Countries (2013-2018)

Table South America Dielectric Elastomers Revenue Market Share by Countries (2013-2018)

Figure South America Dielectric Elastomers Revenue Market Share by Countries in 2017

Figure Brazil Dielectric Elastomers Sales and Growth Rate (2013-2018)

Figure Argentina Dielectric Elastomers Sales and Growth Rate (2013-2018)

Figure Colombia Dielectric Elastomers Sales and Growth Rate (2013-2018)

Table South America Dielectric Elastomers Sales by Manufacturer (2016-2017)

Figure South America Dielectric Elastomers Sales Market Share by Manufacturer in 2016

Figure South America Dielectric Elastomers Sales Market Share by Manufacturer in

2017

Table South America Dielectric Elastomers Revenue by Manufacturer (2016-2017)

Figure South America Dielectric Elastomers Revenue Market Share by Manufacturer in 2016

Figure South America Dielectric Elastomers Revenue Market Share by Manufacturer in 2017

Table South America Dielectric Elastomers Sales by Type (2013-2018)

Table South America Dielectric Elastomers Sales Share by Type (2013-2018)

Table South America Dielectric Elastomers Revenue by Type (2013-2018)

Table South America Dielectric Elastomers Revenue Share by Type (2013-2018)

Table South America Dielectric Elastomers Sales by Application (2013-2018)

Table South America Dielectric Elastomers Sales Share by Application (2013-2018)

Table South America Dielectric Elastomers Revenue by Application (2013-2018)

Table South America Dielectric Elastomers Revenue Share by Application (2013-2018)

Figure Middle East and Africa Dielectric Elastomers Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Dielectric Elastomers Sales by Countries (2013-2018)

Table Middle East and Africa Dielectric Elastomers Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa Dielectric Elastomers Sales Market Share by Countries in 2017

Table Middle East and Africa Dielectric Elastomers Revenue by Countries (2013-2018)

Table Middle East and Africa Dielectric Elastomers Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Dielectric Elastomers Revenue Market Share by Countries in 2013

Figure Middle East and Africa Dielectric Elastomers Revenue Market Share by Countries in 2017

Figure Saudi Arabia Dielectric Elastomers Sales and Growth Rate (2013-2018)

Figure UAE Dielectric Elastomers Sales and Growth Rate (2013-2018)

Figure Egypt Dielectric Elastomers Sales and Growth Rate (2013-2018)

Figure Nigeria Dielectric Elastomers Sales and Growth Rate (2013-2018)

Figure South Africa Dielectric Elastomers Sales and Growth Rate (2013-2018)

Table Middle East and Africa Dielectric Elastomers Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Dielectric Elastomers Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Dielectric Elastomers Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Dielectric Elastomers Revenue by Manufacturer

(2016-2017)

Figure Middle East and Africa Dielectric Elastomers Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Dielectric Elastomers Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Dielectric Elastomers Sales by Type (2013-2018)

Table Middle East and Africa Dielectric Elastomers Sales Share by Type (2013-2018)

Table Middle East and Africa Dielectric Elastomers Revenue by Type (2013-2018)

Table Middle East and Africa Dielectric Elastomers Revenue Share by Type (2013-2018)

Table Middle East and Africa Dielectric Elastomers Sales by Application (2013-2018)

Table Middle East and Africa Dielectric Elastomers Sales Share by Application (2013-2018)

Table Middle East and Africa Dielectric Elastomers Revenue by Application (2013-2018)

Table Middle East and Africa Dielectric Elastomers Revenue Share by Application (2013-2018)

Table Global Dielectric Elastomers Sales by Type (2013-2018)

Table Global Dielectric Elastomers Sales Share by Type (2013-2018)

Table Global Dielectric Elastomers Revenue by Type (2013-2018)

Table Global Dielectric Elastomers Revenue Share by Type (2013-2018)

Figure Global Silicone Rubber Elastomer Sales Growth (2013-2018)

Figure Global Silicone Rubber Elastomer Price (2013-2018)

Figure Global Acrylate Elastomer Sales Growth (2013-2018)

Figure Global Acrylate Elastomer Price (2013-2018)

Figure Global Polyurethane Elastomer Sales Growth (2013-2018)

Figure Global Polyurethane Elastomer Price (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Others Price (2013-2018)

Table Global Dielectric Elastomers Sales by Application (2013-2018)

Table Global Dielectric Elastomers Sales Share by Application (2013-2018)

Figure Global Dielectric Elastomer Actuators Sales Growth (2013-2018)

Figure Global Dielectric Elastomer Generators Sales Growth (2013-2018)

Figure Global Dielectric Elastomer Sensors Sales Growth (2013-2018)

Figure Global Dielectric Elastomers Sales, Revenue and Growth Rate (2018-2023)

Table Global Dielectric Elastomers Sales Forecast by Regions (2018-2023)

Table Global Dielectric Elastomers Market Share Forecast by Regions (2018-2023)

Figure North America Sales Dielectric Elastomers Market Forecast (2018-2023)

Figure Europe Sales Dielectric Elastomers Market Forecast (2018-2023)

Figure Asia-Pacific Sales Dielectric Elastomers Market Forecast (2018-2023)

Figure South America Sales Dielectric Elastomers Market Forecast (2018-2023)

Figure Middle East and Africa Sales Dielectric Elastomers Market Forecast (2018-2023)

Table Global Dielectric Elastomers Sales Forecast by Type (2018-2023)

Table Global Dielectric Elastomers Market Share Forecast by Type (2018-2023)

Table Global Dielectric Elastomers Sales Forecast by Application (2018-2023)

Table Global Dielectric Elastomers Market Share Forecast by Application (2018-2023)

Table Distributors/Traders/ Dealers List

I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa)
Gaseous Helium Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G3482D54518EN.html>

Price: US\$ 4,392.00 (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/G3482D54518EN.html>