

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

<https://marketpublishers.com/r/G25E421A227EN.html>

Date: December 2018

Pages: 133

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

ID: G25E421A227EN

## **Abstracts**

An ionomer is a polymer that comprises repeat units of both electrically neutral repeating units and a fraction of ionized units (usually no more than 15 mole percent) covalently bonded to the polymer backbone as pendant group moieties. This means that most ionomers are copolymers of the neutral segments and the ionized units, which usually consist of carboxylic acid groups. The classification of a polymer as an ionomer depends on the level of substitution of ionic groups as well as how the ionic groups are incorporated into the polymer structure.

Ionomers have unique physical properties including electrical conductivity and viscosity—viscosity increases in ionomer solution with increasing temperatures. Ionomers also have unique morphological properties as the non-polar polymer backbone is energetically incompatible with the polar ionic groups. As a result, the ionic groups will microphase separate into ionic-rich domains in most ionomers.

Scope of the Report:

This report focuses on the Ionomer 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 Ionomer industry has a rather high concentration. The major manufacturers are concentrated in China, North America, Europe and Japan, such as DuPont, Dow (SK), Honeywell, Asahi Kasei and Exxon Chemical Company. At present, DuPont is the world leader, holding 37.64% production market share in 2017.

The global consumption of Ionomer increases from 18670 MT in 2013 to 26563 MT in 2017. In 2017, the global Ionomer consumption market is led by USA and USA is the largest region consumption market, accounting for about 32.73% of global consumption of Ionomer.

Ionomer downstream is wide and recently Ionomer has acquired increasing significance in various fields of Golf Ball Covers, Food Packaging, Cosmetics and Medical Device Packaging and others. Globally, the Ionomer market is mainly driven by growing demand for Food Packaging and Cosmetics and Medical Device Packaging. They accounts for nearly 63.99% of total downstream consumption of Ionomer in global. The worldwide market for Ionomer is expected to grow at a CAGR of roughly 9.5% over the next five years, will reach 620 million US\$ in 2023, from 360 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

DuPont

Dow (SK)

Honeywell

Asahi Kasei

Exxon Chemical Company

Asahi Glass

Solvay

Dongyue Group

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

EAA copolymers

PFSA Ionomer

Other

Market Segment by Applications, can be divided into

Golf Ball covers

Food Packaging

Cosmetics and Medical Device Packaging

Others

There are 15 Chapters to deeply display the global Ionomer market.

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

Chapter 2, to analyze the top manufacturers of Ionomer, with sales, revenue, and price of Ionomer, 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 Ionomer, 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, Ionomer market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Ionomer sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

## Contents

### 1 MARKET OVERVIEW

#### 1.1 Ionomer Introduction

#### 1.2 Market Analysis by Type

##### 1.2.1 EAA copolymers

##### 1.2.2 PFSA Ionomer

##### 1.2.3 Other

#### 1.3 Market Analysis by Applications

##### 1.3.1 Golf Ball Covers

##### 1.3.2 Food Packaging

##### 1.3.3 Cosmetics and Medical Device Packaging

##### 1.3.4 Others

#### 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 DuPont**

#### **2.1.1 Business Overview**

##### **2.1.1.1 DuPont Description**

##### **2.1.1.2 DuPont Headquarter, Main Business and Finance Overview**

#### **2.1.2 DuPont Ionomer Product Introduction**

##### **2.1.2.1 Ionomer Production Bases, Sales Regions and Major Competitors**

##### **2.1.2.2 Ionomer Product Information**

#### **2.1.3 DuPont Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)**

##### **2.1.3.1 DuPont Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)**

##### **2.1.3.2 Global DuPont Ionomer Market Share in 2017**

### **2.2 Dow (SK)**

#### **2.2.1 Business Overview**

##### **2.2.1.1 Dow (SK) Description**

##### **2.2.1.2 Dow (SK) Headquarter, Main Business and Finance Overview**

#### **2.2.2 Dow (SK) Ionomer Product Introduction**

##### **2.2.2.1 Ionomer Production Bases, Sales Regions and Major Competitors**

##### **2.2.2.2 Ionomer Product Information**

#### **2.2.3 Dow (SK) Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)**

##### **2.2.3.1 Dow (SK) Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)**

##### **2.2.3.2 Global Dow (SK) Ionomer Market Share in 2017**

### **2.3 Honeywell**

#### **2.3.1 Business Overview**

##### **2.3.1.1 Honeywell Description**

##### **2.3.1.2 Honeywell Headquarter, Main Business and Finance Overview**

#### **2.3.2 Honeywell Ionomer Product Introduction**

##### **2.3.2.1 Ionomer Production Bases, Sales Regions and Major Competitors**

##### **2.3.2.2 Ionomer Product Information**

#### **2.3.3 Honeywell Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)**

##### **2.3.3.1 Honeywell Ionomer Sales, Price, Revenue, Gross Margin and Market Share**

(2016-2017)

2.3.3.2 Global Honeywell Ionomer Market Share in 2017

2.4 Asahi Kasei

2.4.1 Business Overview

2.4.1.1 Asahi Kasei Description

2.4.1.2 Asahi Kasei Headquarter, Main Business and Finance Overview

2.4.2 Asahi Kasei Ionomer Product Introduction

2.4.2.1 Ionomer Production Bases, Sales Regions and Major Competitors

2.4.2.2 Ionomer Product Information

2.4.3 Asahi Kasei Ionomer Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.4.3.1 Asahi Kasei Ionomer Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.4.3.2 Global Asahi Kasei Ionomer Market Share in 2017

2.5 Exxon Chemical Company

2.5.1 Business Overview

2.5.1.1 Exxon Chemical Company Description

2.5.1.2 Exxon Chemical Company Headquarter, Main Business and Finance

Overview

2.5.2 Exxon Chemical Company Ionomer Product Introduction

2.5.2.1 Ionomer Production Bases, Sales Regions and Major Competitors

2.5.2.2 Ionomer Product Information

2.5.3 Exxon Chemical Company Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 Exxon Chemical Company Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global Exxon Chemical Company Ionomer Market Share in 2017

2.6 Asahi Glass

2.6.1 Business Overview

2.6.1.1 Asahi Glass Description

2.6.1.2 Asahi Glass Headquarter, Main Business and Finance Overview

2.6.2 Asahi Glass Ionomer Product Introduction

2.6.2.1 Ionomer Production Bases, Sales Regions and Major Competitors

2.6.2.2 Ionomer Product Information

2.6.3 Asahi Glass Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 Asahi Glass Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.2 Global Asahi Glass Ionomer Market Share in 2017

## 2.7 Solvay

### 2.7.1 Business Overview

#### 2.7.1.1 Solvay Description

#### 2.7.1.2 Solvay Headquarter, Main Business and Finance Overview

### 2.7.2 Solvay Ionomer Product Introduction

#### 2.7.2.1 Ionomer Production Bases, Sales Regions and Major Competitors

#### 2.7.2.2 Ionomer Product Information

### 2.7.3 Solvay Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.7.3.1 Solvay Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.7.3.2 Global Solvay Ionomer Market Share in 2017

## 2.8 Dongyue Group

### 2.8.1 Business Overview

#### 2.8.1.1 Dongyue Group Description

#### 2.8.1.2 Dongyue Group Headquarter, Main Business and Finance Overview

### 2.8.2 Dongyue Group Ionomer Product Introduction

#### 2.8.2.1 Ionomer Production Bases, Sales Regions and Major Competitors

#### 2.8.2.2 Ionomer Product Information

### 2.8.3 Dongyue Group Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.8.3.1 Dongyue Group Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.8.3.2 Global Dongyue Group Ionomer Market Share in 2017

## 3 GLOBAL IONOMER MARKET COMPETITION, BY MANUFACTURER

### 3.1 Global Ionomer Sales and Market Share by Manufacturer (2016-2017)

### 3.2 Global Ionomer Revenue and Market Share by Manufacturer (2016-2017)

### 3.3 Global Ionomer Price by Manufacturer (2016-2017)

### 3.4 Market Concentration Rate

#### 3.4.1 Top 3 Ionomer Manufacturer Market Share in 2017

#### 3.4.2 Top 5 Ionomer Manufacturer Market Share in 2017

### 3.5 Market Competition Trend

## 4 GLOBAL IONOMER MARKET ANALYSIS BY REGIONS

### 4.1 Global Ionomer Sales, Revenue and Market Share by Regions

#### 4.1.1 Global Ionomer Sales by Regions (2013-2018)

- 4.1.2 Global Ionomer Revenue by Regions (2013-2018)
- 4.2 North America Ionomer Sales, Revenue and Growth Rate (2013-2018)
- 4.3 Europe Ionomer Sales, Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Ionomer Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America Ionomer Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Ionomer Sales, Revenue and Growth Rate (2013-2018)

## **5 NORTH AMERICA IONOMER BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

- 5.1 North America Ionomer Sales, Revenue and Market Share by Countries
  - 5.1.1 North America Ionomer Sales by Countries (2013-2018)
  - 5.1.2 North America Ionomer Revenue by Countries (2013-2018)
  - 5.1.3 United States Ionomer Sales and Growth Rate (2013-2018)
  - 5.1.4 Canada Ionomer Sales and Growth Rate (2013-2018)
  - 5.1.5 Mexico Ionomer Sales and Growth Rate (2013-2018)
- 5.2 North America Ionomer Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 5.2.1 North America Ionomer Sales by Manufacturers (2016-2017)
  - 5.2.2 North America Ionomer Revenue by Manufacturers (2016-2017)
- 5.3 North America Ionomer Sales, Revenue and Market Share by Type (2013-2018)
  - 5.3.1 North America Ionomer Sales and Sales Share by Type (2013-2018)
  - 5.3.2 North America Ionomer Revenue and Revenue Share by Type (2013-2018)
- 5.4 North America Ionomer Sales, Revenue and Market Share by Application (2013-2018)
  - 5.4.1 North America Ionomer Sales and Sales Share by Application (2013-2018)
  - 5.4.2 North America Ionomer Revenue and Revenue Share by Application (2013-2018)

## **6 EUROPE IONOMER BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

- 6.1 Europe Ionomer Sales, Revenue and Market Share by Countries
  - 6.1.1 Europe Ionomer Sales by Countries (2013-2018)
  - 6.1.2 Europe Ionomer Revenue by Countries (2013-2018)
  - 6.1.3 Germany Ionomer Sales and Growth Rate (2013-2018)
  - 6.1.4 UK Ionomer Sales and Growth Rate (2013-2018)
  - 6.1.5 France Ionomer Sales and Growth Rate (2013-2018)
  - 6.1.6 Russia Ionomer Sales and Growth Rate (2013-2018)
  - 6.1.7 Italy Ionomer Sales and Growth Rate (2013-2018)

- 6.2 Europe Ionomer Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 6.2.1 Europe Ionomer Sales by Manufacturers (2016-2017)
  - 6.2.2 Europe Ionomer Revenue by Manufacturers (2016-2017)
- 6.3 Europe Ionomer Sales, Revenue and Market Share by Type (2013-2018)
  - 6.3.1 Europe Ionomer Sales and Sales Share by Type (2013-2018)
  - 6.3.2 Europe Ionomer Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe Ionomer Sales, Revenue and Market Share by Application (2013-2018)
  - 6.4.1 Europe Ionomer Sales and Sales Share by Application (2013-2018)
  - 6.4.2 Europe Ionomer Revenue and Revenue Share by Application (2013-2018)

## **7 ASIA-PACIFIC IONOMER BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

- 7.1 Asia-Pacific Ionomer Sales, Revenue and Market Share by Countries
  - 7.1.1 Asia-Pacific Ionomer Sales by Countries (2013-2018)
  - 7.1.2 Asia-Pacific Ionomer Revenue by Countries (2013-2018)
  - 7.1.3 China Ionomer Sales and Growth Rate (2013-2018)
  - 7.1.4 Japan Ionomer Sales and Growth Rate (2013-2018)
  - 7.1.5 Korea Ionomer Sales and Growth Rate (2013-2018)
  - 7.1.6 India Ionomer Sales and Growth Rate (2013-2018)
  - 7.1.7 Southeast Asia Ionomer Sales and Growth Rate (2013-2018)
- 7.2 Asia-Pacific Ionomer Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 7.2.1 Asia-Pacific Ionomer Sales by Manufacturers (2016-2017)
  - 7.2.2 Asia-Pacific Ionomer Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific Ionomer Sales, Revenue and Market Share by Type (2013-2018)
  - 7.3.1 Asia-Pacific Ionomer Sales and Sales Share by Type (2013-2018)
  - 7.3.2 Asia-Pacific Ionomer Revenue and Revenue Share by Type (2013-2018)
- 7.4 Asia-Pacific Ionomer Sales, Revenue and Market Share by Application (2013-2018)
  - 7.4.1 Asia-Pacific Ionomer Sales and Sales Share by Application (2013-2018)
  - 7.4.2 Asia-Pacific Ionomer Revenue and Revenue Share by Application (2013-2018)

## **8 SOUTH AMERICA IONOMER BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

- 8.1 South America Ionomer Sales, Revenue and Market Share by Countries
  - 8.1.1 South America Ionomer Sales by Countries (2013-2018)
  - 8.1.2 South America Ionomer Revenue by Countries (2013-2018)
  - 8.1.3 Brazil Ionomer Sales and Growth Rate (2013-2018)
  - 8.1.4 Argentina Ionomer Sales and Growth Rate (2013-2018)

- 8.1.5 Colombia Ionomer Sales and Growth Rate (2013-2018)
- 8.2 South America Ionomer Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 8.2.1 South America Ionomer Sales by Manufacturers (2016-2017)
  - 8.2.2 South America Ionomer Revenue by Manufacturers (2016-2017)
- 8.3 South America Ionomer Sales, Revenue and Market Share by Type (2013-2018)
  - 8.3.1 South America Ionomer Sales and Sales Share by Type (2013-2018)
  - 8.3.2 South America Ionomer Revenue and Revenue Share by Type (2013-2018)
- 8.4 South America Ionomer Sales, Revenue and Market Share by Application (2013-2018)
  - 8.4.1 South America Ionomer Sales and Sales Share by Application (2013-2018)
  - 8.4.2 South America Ionomer Revenue and Revenue Share by Application (2013-2018)

## **9 MIDDLE EAST AND AFRICA IONOMER BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

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

## **10 GLOBAL IONOMER MARKET SEGMENT BY TYPE**

- 10.1 Global Ionomer Sales, Revenue and Market Share by Type (2013-2018)
  - 10.1.1 Global Ionomer Sales and Market Share by Type (2013-2018)
  - 10.1.2 Global Ionomer Revenue and Market Share by Type (2013-2018)
- 10.2 EAA copolymers Sales Growth and Price
  - 10.2.1 Global EAA copolymers Sales Growth (2013-2018)
  - 10.2.2 Global EAA copolymers Price (2013-2018)
- 10.3 PFSA Ionomer Sales Growth and Price
  - 10.3.1 Global PFSA Ionomer Sales Growth (2013-2018)
  - 10.3.2 Global PFSA Ionomer Price (2013-2018)
- 10.4 Other Sales Growth and Price
  - 10.4.1 Global Other Sales Growth (2013-2018)
  - 10.4.2 Global Other Price (2013-2018)

## **11 GLOBAL IONOMER MARKET SEGMENT BY APPLICATION**

- 11.1 Global Ionomer Sales Market Share by Application (2013-2018)
- 11.2 Golf Ball Covers Sales Growth (2013-2018)
- 11.3 Food Packaging Sales Growth (2013-2018)
- 11.4 Cosmetics and Medical Device Packaging Sales Growth (2013-2018)
- 11.5 Others Sales Growth (2013-2018)

## **12 IONOMER MARKET FORECAST (2018-2023)**

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

Table Product Specifications of Ionomer

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

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

Figure Global Sales Market Share of Ionomer by Types in 2017

Figure EAA copolymers Picture

Table Major Manufacturers of EAA copolymers

Figure PFSA Ionomer Picture

Table Major Manufacturers of PFSA Ionomer

Figure Other Picture

Table Major Manufacturers of Other

Figure Ionomer Sales Market Share by Applications in 2017

Figure Golf Ball Covers Picture

Figure Food Packaging Picture

Figure Cosmetics and Medical Device Packaging Picture

Figure Others Picture

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table DuPont Ionomer Production Bases, Sales Regions and Major Competitors

Table DuPont Ionomer Product

Table DuPont Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global DuPont Ionomer Sales Market Share in 2017

Figure Global DuPont Ionomer Revenue Market Share in 2017

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

Table Dow (SK) Ionomer Production Bases, Sales Regions and Major Competitors

Table Dow (SK) Ionomer Product

Table Dow (SK) Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Dow (SK) Ionomer Sales Market Share in 2017

Figure Global Dow (SK) Ionomer Revenue Market Share in 2017

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

Table Honeywell Ionomer Production Bases, Sales Regions and Major Competitors

Table Honeywell Ionomer Product

Table Honeywell Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Honeywell Ionomer Sales Market Share in 2017

Figure Global Honeywell Ionomer Revenue Market Share in 2017

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

Table Asahi Kasei Ionomer Production Bases, Sales Regions and Major Competitors

Table Asahi Kasei Ionomer Product

Table Asahi Kasei Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Asahi Kasei Ionomer Sales Market Share in 2017

Figure Global Asahi Kasei Ionomer Revenue Market Share in 2017

Table Exxon Chemical Company Headquarter, Established, Main Business and Finance Overview (2017)

Table Exxon Chemical Company Ionomer Production Bases, Sales Regions and Major Competitors

Table Exxon Chemical Company Ionomer Product

Table Exxon Chemical Company Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Exxon Chemical Company Ionomer Sales Market Share in 2017

Figure Global Exxon Chemical Company Ionomer Revenue Market Share in 2017

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

Table Asahi Glass Ionomer Production Bases, Sales Regions and Major Competitors

Table Asahi Glass Ionomer Product

Table Asahi Glass Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Asahi Glass Ionomer Sales Market Share in 2017

Figure Global Asahi Glass Ionomer Revenue Market Share in 2017

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

Table Solvay Ionomer Production Bases, Sales Regions and Major Competitors

Table Solvay Ionomer Product

Table Solvay Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Solvay Ionomer Sales Market Share in 2017

Figure Global Solvay Ionomer Revenue Market Share in 2017

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

Table Dongyue Group Ionomer Production Bases, Sales Regions and Major Competitors

Table Dongyue Group Ionomer Product

Table Dongyue Group Ionomer Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Dongyue Group Ionomer Sales Market Share in 2017

Figure Global Dongyue Group Ionomer Revenue Market Share in 2017

Table Global Ionomer Sales by Manufacturer (2016-2017)

Figure Global Ionomer Sales Market Share by Manufacturer in 2016

Figure Global Ionomer Sales Market Share by Manufacturer in 2017

Table Global Ionomer Revenue by Manufacturer (2016-2017)

Figure Global Ionomer Revenue Market Share by Manufacturer in 2016

Figure Global Ionomer Revenue Market Share by Manufacturer in 2017

Table Global Ionomer Price by Manufacturer (2016-2017)

Figure Top 3 Ionomer Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Ionomer Manufacturer (Revenue) Market Share in 2017

Figure Global Ionomer Sales and Growth Rate (2013-2018)

Figure Global Ionomer Revenue and Growth Rate (2013-2018)

Table Global Ionomer Sales by Regions (2013-2018)

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

|                                                                           |
|---------------------------------------------------------------------------|
| Table Global Ionomer Revenue by Regions (2013-2018)                       |
| Figure Global Ionomer Revenue Market Share by Regions in 2013             |
| Figure Global Ionomer Revenue Market Share by Regions in 2017             |
| Figure North America Ionomer Sales and Growth Rate (2013-2018)            |
| Figure North America Ionomer Revenue and Growth Rate (2013-2018)          |
| Figure Europe Ionomer Sales and Growth Rate (2013-2018)                   |
| Figure Europe Ionomer Revenue and Growth Rate (2013-2018)                 |
| Figure Asia-Pacific Ionomer Sales and Growth Rate (2013-2018)             |
| Figure Asia-Pacific Ionomer Revenue and Growth Rate (2013-2018)           |
| Figure South America Ionomer Sales and Growth Rate (2013-2018)            |
| Figure South America Ionomer Revenue and Growth Rate (2013-2018)          |
| Figure Middle East and Africa Ionomer Sales and Growth Rate (2013-2018)   |
| Figure Middle East and Africa Ionomer Revenue and Growth Rate (2013-2018) |
| Figure North America Ionomer Revenue and Growth Rate (2013-2018)          |
| Table North America Ionomer Sales by Countries (2013-2018)                |
| Table North America Ionomer Sales Market Share by Countries (2013-2018)   |
| Figure North America Ionomer Sales Market Share by Countries in 2013      |
| Figure North America Ionomer Sales Market Share by Countries in 2017      |
| Table North America Ionomer Revenue by Countries (2013-2018)              |
| Table North America Ionomer Revenue Market Share by Countries (2013-2018) |
| Figure North America Ionomer Revenue Market Share by Countries in 2013    |
| Figure North America Ionomer Revenue Market Share by Countries in 2017    |
| Figure United States Ionomer Sales and Growth Rate (2013-2018)            |
| Figure Canada Ionomer Sales and Growth Rate (2013-2018)                   |
| Figure Mexico Ionomer Sales and Growth Rate (2013-2018)                   |
| Table North America Ionomer Sales by Manufacturer (2016-2017)             |
| Figure North America Ionomer Sales Market Share by Manufacturer in 2016   |
| Figure North America Ionomer Sales Market Share by Manufacturer in 2017   |
| Table North America Ionomer Revenue by Manufacturer (2016-2017)           |
| Figure North America Ionomer Revenue Market Share by Manufacturer in 2016 |
| Figure North America Ionomer Revenue Market Share by Manufacturer in 2017 |
| Table North America Ionomer Sales by Type (2013-2018)                     |
| Table North America Ionomer Sales Share by Type (2013-2018)               |
| Table North America Ionomer Revenue by Type (2013-2018)                   |
| Table North America Ionomer Revenue Share by Type (2013-2018)             |
| Table North America Ionomer Sales by Application (2013-2018)              |
| Table North America Ionomer Sales Share by Application (2013-2018)        |
| Table North America Ionomer Revenue by Application (2013-2018)            |
| Table North America Ionomer Revenue Share by Application (2013-2018)      |

Figure Europe Ionomer Revenue and Growth Rate (2013-2018)  
Table Europe Ionomer Sales by Countries (2013-2018)  
Table Europe Ionomer Sales Market Share by Countries (2013-2018)  
Table Europe Ionomer Revenue by Countries (2013-2018)  
Figure Europe Ionomer Revenue Market Share by Countries in 2016  
Figure Europe Ionomer Revenue Market Share by Countries in 2017  
Figure Germany Ionomer Sales and Growth Rate (2013-2018)  
Figure UK Ionomer Sales and Growth Rate (2013-2018)  
Figure France Ionomer Sales and Growth Rate (2013-2018)  
Figure Russia Ionomer Sales and Growth Rate (2013-2018)  
Figure Italy Ionomer Sales and Growth Rate (2013-2018)  
Table Europe Ionomer Sales by Manufacturer (2016-2017)  
Figure Europe Ionomer Sales Market Share by Manufacturer in 2016  
Figure Europe Ionomer Sales Market Share by Manufacturer in 2017  
Table Europe Ionomer Revenue by Manufacturer (2016-2017)  
Figure Europe Ionomer Revenue Market Share by Manufacturer in 2016  
Figure Europe Ionomer Revenue Market Share by Manufacturer in 2017  
Table Europe Ionomer Sales by Type (2013-2018)  
Table Europe Ionomer Sales Share by Type (2013-2018)  
Table Europe Ionomer Revenue by Type (2013-2018)  
Table Europe Ionomer Revenue Share by Type (2013-2018)  
Table Europe Ionomer Sales by Application (2013-2018)  
Table Europe Ionomer Sales Share by Application (2013-2018)  
Table Europe Ionomer Revenue by Application (2013-2018)  
Table Europe Ionomer Revenue Share by Application (2013-2018)  
Figure Asia-Pacific Ionomer Revenue and Growth Rate (2013-2018)  
Table Asia-Pacific Ionomer Sales by Countries (2013-2018)  
Table Asia-Pacific Ionomer Sales Market Share by Countries (2013-2018)  
Figure Asia-Pacific Ionomer Sales Market Share by Countries 2017  
Table Asia-Pacific Ionomer Revenue by Countries (2013-2018)  
Figure Asia-Pacific Ionomer Revenue Market Share by Countries 2017  
Figure China Ionomer Sales and Growth Rate (2013-2018)  
Figure Japan Ionomer Sales and Growth Rate (2013-2018)  
Figure Korea Ionomer Sales and Growth Rate (2013-2018)  
Figure India Ionomer Sales and Growth Rate (2013-2018)  
Figure Southeast Asia Ionomer Sales and Growth Rate (2013-2018)  
Table Asia-Pacific Ionomer Sales by Manufacturer (2016-2017)  
Figure Asia-Pacific Ionomer Sales Market Share by Manufacturer in 2016  
Figure Asia-Pacific Ionomer Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Ionomer Revenue by Manufacturer (2016-2017)  
Figure Asia-Pacific Ionomer Revenue Market Share by Manufacturer in 2016  
Figure Asia-Pacific Ionomer Revenue Market Share by Manufacturer in 2017  
Table Asia-Pacific Ionomer Sales by Type (2013-2018)  
Table Asia-Pacific Ionomer Sales Share by Type (2013-2018)  
Table Asia-Pacific Ionomer Revenue by Type (2013-2018)  
Table Asia-Pacific Ionomer Revenue Share by Type (2013-2018)  
Table Asia-Pacific Ionomer Sales by Application (2013-2018)  
Table Asia-Pacific Ionomer Sales Share by Application (2013-2018)  
Table Asia-Pacific Ionomer Revenue by Application (2013-2018)  
Table Asia-Pacific Ionomer Revenue Share by Application (2013-2018)  
Figure South America Ionomer Revenue and Growth Rate (2013-2018)  
Table South America Ionomer Sales by Countries (2013-2018)  
Table South America Ionomer Sales Market Share by Countries (2013-2018)  
Figure South America Ionomer Sales Market Share by Countries in 2017  
Table South America Ionomer Revenue by Countries (2013-2018)  
Table South America Ionomer Revenue Market Share by Countries (2013-2018)  
Figure South America Ionomer Revenue Market Share by Countries in 2017  
Figure Brazil Ionomer Sales and Growth Rate (2013-2018)  
Figure Argentina Ionomer Sales and Growth Rate (2013-2018)  
Figure Colombia Ionomer Sales and Growth Rate (2013-2018)  
Table South America Ionomer Sales by Manufacturer (2016-2017)  
Figure South America Ionomer Sales Market Share by Manufacturer in 2016  
Figure South America Ionomer Sales Market Share by Manufacturer in 2017  
Table South America Ionomer Revenue by Manufacturer (2016-2017)  
Figure South America Ionomer Revenue Market Share by Manufacturer in 2016  
Figure South America Ionomer Revenue Market Share by Manufacturer in 2017  
Table South America Ionomer Sales by Type (2013-2018)  
Table South America Ionomer Sales Share by Type (2013-2018)  
Table South America Ionomer Revenue by Type (2013-2018)  
Table South America Ionomer Revenue Share by Type (2013-2018)  
Table South America Ionomer Sales by Application (2013-2018)  
Table South America Ionomer Sales Share by Application (2013-2018)  
Table South America Ionomer Revenue by Application (2013-2018)  
Table South America Ionomer Revenue Share by Application (2013-2018)  
Figure Middle East and Africa Ionomer Revenue and Growth Rate (2013-2018)  
Table Middle East and Africa Ionomer Sales by Countries (2013-2018)  
Table Middle East and Africa Ionomer Sales Market Share by Countries (2013-2018)  
Figure Middle East and Africa Ionomer Sales Market Share by Countries in 2017

Table Middle East and Africa Ionomer Revenue by Countries (2013-2018)  
Table Middle East and Africa Ionomer Revenue Market Share by Countries (2013-2018)  
Figure Middle East and Africa Ionomer Revenue Market Share by Countries in 2013  
Figure Middle East and Africa Ionomer Revenue Market Share by Countries in 2017  
Figure Saudi Arabia Ionomer Sales and Growth Rate (2013-2018)  
Figure UAE Ionomer Sales and Growth Rate (2013-2018)  
Figure Egypt Ionomer Sales and Growth Rate (2013-2018)  
Figure Nigeria Ionomer Sales and Growth Rate (2013-2018)  
Figure South Africa Ionomer Sales and Growth Rate (2013-2018)  
Table Middle East and Africa Ionomer Sales by Manufacturer (2016-2017)  
Figure Middle East and Africa Ionomer Sales Market Share by Manufacturer in 2016  
Figure Middle East and Africa Ionomer Sales Market Share by Manufacturer in 2017  
Table Middle East and Africa Ionomer Revenue by Manufacturer (2016-2017)  
Figure Middle East and Africa Ionomer Revenue Market Share by Manufacturer in 2016  
Figure Middle East and Africa Ionomer Revenue Market Share by Manufacturer in 2017  
Table Middle East and Africa Ionomer Sales by Type (2013-2018)  
Table Middle East and Africa Ionomer Sales Share by Type (2013-2018)  
Table Middle East and Africa Ionomer Revenue by Type (2013-2018)  
Table Middle East and Africa Ionomer Revenue Share by Type (2013-2018)  
Table Middle East and Africa Ionomer Sales by Application (2013-2018)  
Table Middle East and Africa Ionomer Sales Share by Application (2013-2018)  
Table Middle East and Africa Ionomer Revenue by Application (2013-2018)  
Table Middle East and Africa Ionomer Revenue Share by Application (2013-2018)  
Table Global Ionomer Sales by Type (2013-2018)  
Table Global Ionomer Sales Share by Type (2013-2018)  
Table Global Ionomer Revenue by Type (2013-2018)  
Table Global Ionomer Revenue Share by Type (2013-2018)  
Figure Global EAA copolymers Sales Growth (2013-2018)  
Figure Global EAA copolymers Price (2013-2018)  
Figure Global PFSA Ionomer Sales Growth (2013-2018)  
Figure Global PFSA Ionomer Price (2013-2018)  
Figure Global Other Sales Growth (2013-2018)  
Figure Global Other Price (2013-2018)  
Table Global Ionomer Sales by Application (2013-2018)  
Table Global Ionomer Sales Share by Application (2013-2018)  
Figure Global Golf Ball Covers Sales Growth (2013-2018)  
Figure Global Food Packaging Sales Growth (2013-2018)  
Figure Global Cosmetics and Medical Device Packaging Sales Growth (2013-2018)  
Figure Global Others Sales Growth (2013-2018)

Figure Global Ionomer Sales, Revenue and Growth Rate (2018-2023)  
Table Global Ionomer Sales Forecast by Regions (2018-2023)  
Table Global Ionomer Market Share Forecast by Regions (2018-2023)  
Figure North America Sales Ionomer Market Forecast (2018-2023)  
Figure Europe Sales Ionomer Market Forecast (2018-2023)  
Figure Asia-Pacific Sales Ionomer Market Forecast (2018-2023)  
Figure South America Sales Ionomer Market Forecast (2018-2023)  
Figure Middle East and Africa Sales Ionomer Market Forecast (2018-2023)  
Table Global Ionomer Sales Forecast by Type (2018-2023)  
Table Global Ionomer Market Share Forecast by Type (2018-2023)  
Table Global Ionomer Sales Forecast by Application (2018-2023)  
Table Global Ionomer 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)  
Ionomer Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G25E421A227EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G25E421A227EN.html>