

China R123 Refrigerant Market Research Report 2017

<https://marketpublishers.com/r/CF5CCA4C43DEN.html>

Date: December 2017

Pages: 95

Price: US\$ 3,400.00 (Single User License)

ID: CF5CCA4C43DEN

Abstracts

The global R123 Refrigerant market is valued at XX million USD in 2016 and is expected to reach XX million USD by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

China plays an important role in global market, with market size of xx million USD in 2016 and will be xx million USD in 2022, with a CAGR of xx%.

This report studies the R123 Refrigerant development status and future trend in China, focuses on top players in China, also splits R123 Refrigerant by type and by applications, to fully and deeply research and reveal the market general situation and future forecast.

The major players in China market include

DuPont

Air Liquide Company

Arkema

Actrol Pty Ltd

Honeywell International Inc

Geographically, this report splits the China market into six regions,

South China

East China

Southwest China

Northeast China

North China

Central China

Northwest China

On the basis of product, this report displays the sales volume (K MT), revenue (Million USD), product price (USD/MT), market share and growth rate of each type, primarily split into

Type I

Type II

On the basis of the end users/application, this report covers

Cooling Agent

Foam Blowing Agent

Cleaning Agent

Other

If you have any special requirements, please let us know and we will offer you the report as you want.

Contents

China R123 Refrigerant Market Research Report 2017

1 R123 REFRIGERANT OVERVIEW

- 1.1 Product Overview and Scope of R123 Refrigerant
- 1.2 Classification of R123 Refrigerant by Product Category
 - 1.2.1 China R123 Refrigerant Sales (K MT) Comparison by Type (2012-2022)
 - 1.2.2 China R123 Refrigerant Sales (K MT) Market Share by Type in 2016
 - 1.2.3 Type I
 - 1.2.4 Type II
- 1.3 China R123 Refrigerant Market by Application/End Users
 - 1.3.1 China R123 Refrigerant Sales (K MT) and Market Share Comparison by Applications (2012-2022)
 - 1.3.2 Cooling Agent
 - 1.3.3 Foam Blowing Agent
 - 1.3.4 Cleaning Agent
 - 1.3.5 Other
- 1.4 China R123 Refrigerant Market by Region
 - 1.4.1 China R123 Refrigerant Market Size (Million USD) Comparison by Region (2012-2022)
 - 1.4.2 South China R123 Refrigerant Status and Prospect (2012-2022)
 - 1.4.3 East China R123 Refrigerant Status and Prospect (2012-2022)
 - 1.4.4 Southwest China R123 Refrigerant Status and Prospect (2012-2022)
 - 1.4.5 Northeast China R123 Refrigerant Status and Prospect (2012-2022)
 - 1.4.6 North China R123 Refrigerant Status and Prospect (2012-2022)
 - 1.4.7 Central China R123 Refrigerant Status and Prospect (2012-2022)
- 1.5 China Market Size (Sales and Revenue) of R123 Refrigerant (2012-2022)
 - 1.5.1 China R123 Refrigerant Sales (K MT) and Growth Rate (%) (2012-2022)
 - 1.5.2 China R123 Refrigerant Revenue (Million USD) and Growth Rate (%) (2012-2022)

2 CHINA R123 REFRIGERANT MARKET COMPETITION BY PLAYERS/MANUFACTURERS

- 2.1 China R123 Refrigerant Sales and Market Share of Key Players/Manufacturers (2012-2017)
- 2.2 China R123 Refrigerant Revenue and Share by Players/Manufacturers (2012-2017)

2.3 China R123 Refrigerant Average Price (USD/MT) by Players/Manufacturers (2012-2017)

2.4 China R123 Refrigerant Market Competitive Situation and Trends

2.4.1 China R123 Refrigerant Market Concentration Rate

2.4.2 China R123 Refrigerant Market Share of Top 3 and Top 5 Players/Manufacturers

2.4.3 Mergers & Acquisitions, Expansion in China Market

2.5 China Players/Manufacturers R123 Refrigerant Manufacturing Base Distribution, Sales Area, Product Types

3 CHINA R123 REFRIGERANT SALES AND REVENUE BY REGION (2012-2017)

3.1 China R123 Refrigerant Sales (K MT) and Market Share by Region (2012-2017)

3.2 China R123 Refrigerant Revenue (Million USD) and Market Share by Region (2012-2017)

3.3 China R123 Refrigerant Price (USD/MT) by Regions (2012-2017)

4 CHINA 'B1&' SALES AND REVENUE BY TYPE/ PRODUCT CATEGORY (2012-2017)

4.1 China R123 Refrigerant Sales (K MT) and Market Share by Type/ Product Category (2012-2017)

4.2 China R123 Refrigerant Revenue (Million USD) and Market Share by Type (2012-2017)

4.3 China R123 Refrigerant Price (USD/MT) by Type (2012-2017)

4.4 China R123 Refrigerant Sales Growth Rate (%) by Type (2012-2017)

5 CHINA 'B1&' SALES BY APPLICATION (2012-2017)

5.1 China R123 Refrigerant Sales (K MT) and Market Share by Application (2012-2017)

5.2 China R123 Refrigerant Sales Growth Rate (%) by Application (2012-2017)

5.3 Market Drivers and Opportunities

6 CHINA R123 REFRIGERANT PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 DuPont

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 R123 Refrigerant Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 DuPont R123 Refrigerant Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

6.1.4 Main Business/Business Overview

6.2 Air Liquide Company

6.2.1 Company Basic Information, Manufacturing Base and Competitors

6.2.2 R123 Refrigerant Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Air Liquide Company R123 Refrigerant Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

6.2.4 Main Business/Business Overview

6.3 Arkema

6.3.1 Company Basic Information, Manufacturing Base and Competitors

6.3.2 R123 Refrigerant Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Arkema R123 Refrigerant Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Actrol Pty Ltd

6.4.1 Company Basic Information, Manufacturing Base and Competitors

6.4.2 R123 Refrigerant Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Actrol Pty Ltd R123 Refrigerant Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

6.4.4 Main Business/Business Overview

6.5 Honeywell International Inc

6.5.1 Company Basic Information, Manufacturing Base and Competitors

6.5.2 R123 Refrigerant Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 Honeywell International Inc R123 Refrigerant Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

6.5.4 Main Business/Business Overview

7 R123 REFRIGERANT MANUFACTURING COST ANALYSIS

7.1 R123 Refrigerant Key Raw Materials Analysis

7.1.1 Key Raw Materials

7.1.2 Price Trend of Key Raw Materials

7.1.3 Key Suppliers of Raw Materials

7.1.4 Market Concentration Rate of Raw Materials

7.2 Proportion of Manufacturing Cost Structure

7.2.1 Raw Materials

7.2.2 Labor Cost

7.2.3 Manufacturing Expenses

7.3 Manufacturing Process Analysis of R123 Refrigerant

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

8.1 R123 Refrigerant Industrial Chain Analysis

8.2 Upstream Raw Materials Sourcing

8.3 Raw Materials Sources of R123 Refrigerant Major Manufacturers in 2016

8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

9.1 Marketing Channel

9.1.1 Direct Marketing

9.1.2 Indirect Marketing

9.1.3 Marketing Channel Development Trend

9.2 Market Positioning

9.2.1 Pricing Strategy

9.2.2 Brand Strategy

9.2.3 Target Client

9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

10.1 Technology Progress/Risk

10.1.1 Substitutes Threat

10.1.2 Technology Progress in Related Industry

10.2 Consumer Needs/Customer Preference Change

10.3 Economic/Political Environmental Change

11 CHINA R123 REFRIGERANT MARKET SIZE (SALES AND REVENUE)

FORECAST (2017-2022)

11.1 China R123 Refrigerant Sales (K MT), Revenue (Million USD) Forecast (2017-2022)

11.2 China R123 Refrigerant Sales (K MT) Forecast by Type (2017-2022)

11.3 China R123 Refrigerant Sales (K MT) Forecast by Application (2017-2022)

11.4 China R123 Refrigerant Sales (K MT) Forecast by Region (2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 METHODOLOGY AND DATA SOURCE

13.1 Methodology/Research Approach

13.1.1 Research Programs/Design

13.1.2 Market Size Estimation

13.1.3 Market Breakdown and Data Triangulation

13.2 Data Source

13.2.1 Secondary Sources

13.2.2 Primary Sources

13.3 Disclaimer

13.4 Author List

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

Figure Global and China Market Size (Million USD) Comparison (2012-2022)

Table R123 Refrigerant Sales (K MT) and Revenue (Million USD) Market Split by Product Type

Table R123 Refrigerant Sales (K MT) by Application (2016-2022)

Figure Product Picture of R123 Refrigerant

Table China R123 Refrigerant Sales (K MT) and Growth Rate (%) Comparison by Types (Product Category) (2012-2022)

Figure China R123 Refrigerant Sales Volume Market Share by Types in 2016

Figure Type I Product Picture

Figure Type II Product Picture

Figure China R123 Refrigerant Sales (K MT) Comparison by Application (2012-2022)

Figure China Sales Market Share (%) of R123 Refrigerant by Application in 2016

Figure Cooling Agent Examples

Table Key Downstream Customer in Cooling Agent

Figure Foam Blowing Agent Examples

Table Key Downstream Customer in Foam Blowing Agent

Figure Cleaning Agent Examples

Table Key Downstream Customer in Cleaning Agent

Figure Other Examples

Table Key Downstream Customer in Other

Figure South China R123 Refrigerant Revenue (Million USD) and Growth Rate (2012-2022)

Figure East China R123 Refrigerant Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southwest China R123 Refrigerant Revenue (Million USD) and Growth Rate (2012-2022)

Figure Northeast China R123 Refrigerant Revenue (Million USD) and Growth Rate (2012-2022)

Figure North China R123 Refrigerant Revenue (Million USD) and Growth Rate (2012-2022)

Figure Central China R123 Refrigerant Revenue (Million USD) and Growth Rate (2012-2022)

Figure China R123 Refrigerant Sales (K MT) and Growth Rate (%) (2012-2022)

Figure China R123 Refrigerant Revenue (Million USD) and Growth Rate (%) (2012-2022)

Table China R123 Refrigerant Sales of Key Players/Manufacturers (2012-2017)

Table China R123 Refrigerant Sales Share (%) by Players/Manufacturers (2012-2017)

Figure 2016 China R123 Refrigerant Sales Share (%) by Players/Manufacturers

Figure 2017 China R123 Refrigerant Sales Share (%) by Players/Manufacturers

Table China R123 Refrigerant Revenue by Players/Manufacturers (2012-2017)

Table China R123 Refrigerant Revenue Market Share (%) by Players/Manufacturers (2012-2017)

Figure 2016 China R123 Refrigerant Revenue Market Share (%) by Players/Manufacturers

Figure 2017 China R123 Refrigerant Revenue Market Share (%) by Players/Manufacturers

Table China Market R123 Refrigerant Average Price of Key Players/Manufacturers (2012-2017)

Figure China Market R123 Refrigerant Average Price of Key Players/Manufacturers in 2016

Figure China R123 Refrigerant Market Share of Top 3 Players/Manufacturers

Figure China R123 Refrigerant Market Share of Top 5 Players/Manufacturers

Table China Players/Manufacturers R123 Refrigerant Manufacturing Base Distribution and Sales Area

Table China Players/Manufacturers R123 Refrigerant Product Category

Table China R123 Refrigerant Sales (K MT) by Regions (2012-2017)

Table China R123 Refrigerant Sales Share (%) by Regions (2012-2017)

Figure China R123 Refrigerant Sales Share (%) by Regions (2012-2017)

Figure China R123 Refrigerant Sales Market Share (%) by Regions in 2016

Table China R123 Refrigerant Revenue (Million USD) and Market Share by Regions (2012-2017)

Table China R123 Refrigerant Revenue Market Share (%) by Regions (2012-2017)

Figure China R123 Refrigerant Revenue Market Share (%) by Regions (2012-2017)

Figure China R123 Refrigerant Revenue Market Share (%) by Regions in 2016

Table China R123 Refrigerant Price (USD/MT) by Regions (2012-2017)

Table China R123 Refrigerant Sales (K MT) by Type (2012-2017)

Table China R123 Refrigerant Sales Share (%) by Type (2012-2017)

Figure China R123 Refrigerant Sales Share (%) by Type (2012-2017)

Figure China R123 Refrigerant Sales Market Share (%) by Type in 2016

Table China R123 Refrigerant Revenue (Million USD) and Market Share by Type (2012-2017)

Table China R123 Refrigerant Revenue Market Share (%) by Type (2012-2017)

Figure Revenue Market Share of R123 Refrigerant by Type (2012-2017)

Figure Revenue Market Share of R123 Refrigerant by Type in 2016

Table China R123 Refrigerant Price (USD/MT) by Types (2012-2017)

Figure China R123 Refrigerant Sales Growth Rate (%) by Type (2012-2017)

Table China R123 Refrigerant Sales (K MT) by Applications (2012-2017)

Table China R123 Refrigerant Sales Market Share (%) by Applications (2012-2017)

Figure China R123 Refrigerant Sales Market Share (%) by Application (2012-2017)

Figure China R123 Refrigerant Sales Market Share (%) by Application in 2016

Table China R123 Refrigerant Sales Growth Rate (%) by Application (2012-2017)

Figure China R123 Refrigerant Sales Growth Rate (%) by Application (2012-2017)

Table DuPont R123 Refrigerant Basic Information List

Table DuPont R123 Refrigerant Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Figure DuPont R123 Refrigerant Sales (K MT) and Growth Rate (%) (2012-2017)

Figure DuPont R123 Refrigerant Sales Market Share (%) in China (2012-2017)

Figure DuPont R123 Refrigerant Revenue Market Share (%) in China (2012-2017)

Table Air Liquide Company R123 Refrigerant Basic Information List

Table Air Liquide Company R123 Refrigerant Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Figure Air Liquide Company R123 Refrigerant Sales (K MT) and Growth Rate (%) (2012-2017)

Figure Air Liquide Company R123 Refrigerant Sales Market Share (%) in China (2012-2017)

Figure Air Liquide Company R123 Refrigerant Revenue Market Share (%) in China (2012-2017)

Table Arkema R123 Refrigerant Basic Information List

Table Arkema R123 Refrigerant Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Figure Arkema R123 Refrigerant Sales (K MT) and Growth Rate (%) (2012-2017)

Figure Arkema R123 Refrigerant Sales Market Share (%) in China (2012-2017)

Figure Arkema R123 Refrigerant Revenue Market Share (%) in China (2012-2017)

Table Actrol Pty Ltd R123 Refrigerant Basic Information List

Table Actrol Pty Ltd R123 Refrigerant Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Figure Actrol Pty Ltd R123 Refrigerant Sales (K MT) and Growth Rate (%) (2012-2017)

Figure Actrol Pty Ltd R123 Refrigerant Sales Market Share (%) in China (2012-2017)

Figure Actrol Pty Ltd R123 Refrigerant Revenue Market Share (%) in China (2012-2017)

Table Honeywell International Inc R123 Refrigerant Basic Information List

Table Honeywell International Inc R123 Refrigerant Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Figure Honeywell International Inc R123 Refrigerant Sales (K MT) and Growth Rate (%) (2012-2017)

Figure Honeywell International Inc R123 Refrigerant Sales Market Share (%) in China (2012-2017)

Figure Honeywell International Inc R123 Refrigerant Revenue Market Share (%) in China (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of R123 Refrigerant

Figure Manufacturing Process Analysis of R123 Refrigerant

Figure R123 Refrigerant Industrial Chain Analysis

Table Raw Materials Sources of R123 Refrigerant Major Players/Manufacturers in 2016

Table Major Buyers of R123 Refrigerant

Table Distributors/Traders List

Figure China R123 Refrigerant Sales (K MT) and Growth Rate (%) Forecast (2017-2022)

Figure China R123 Refrigerant Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure China R123 Refrigerant Price (USD/MT) Trend Forecast (2017-2022)

Table China R123 Refrigerant Sales (K MT) Forecast by Type (2017-2022)

Figure China R123 Refrigerant Sales (K MT) Forecast by Type (2017-2022)

Figure China R123 Refrigerant Sales Volume Market Share Forecast by Type in 2022

Table China R123 Refrigerant Sales (K MT) Forecast by Application (2017-2022)

Figure China R123 Refrigerant Sales Volume Market Share Forecast by Application (2017-2022)

Figure China R123 Refrigerant Sales Volume Market Share Forecast by Application in 2022

Table China R123 Refrigerant Sales (K MT) Forecast by Regions (2017-2022)

Table China R123 Refrigerant Sales Volume Share Forecast by Regions (2017-2022)

Figure China R123 Refrigerant Sales Volume Share Forecast by Regions (2017-2022)

Figure China R123 Refrigerant Sales Volume Share Forecast by Regions in 2022

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

I would like to order

Product name: China R123 Refrigerant Market Research Report 2017

Product link: <https://marketpublishers.com/r/CF5CCA4C43DEN.html>

Price: US\$ 3,400.00 (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/CF5CCA4C43DEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970