

Global R134A Refrigerant Market Analysis 2012-2017 and Forecast 2018-2023

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Abstracts

Snapshot

R134a is also known as tetrafluoroethane (CF3CH2F) from the family of HFC refrigerant. It exists in gas form when expose to the environment as the boiling temperature is -14.9°F or -26.1°C. R134a refrigerant is now being used as a replacement for R-12 CFC refrigerant in the area of centrifugal, rotary screw, scroll and reciprocating compressors. It is not 100% compatible with the lubricants and mineral-based refrigerant currently used in R-12. Design changes to the condenser and evaporator need to be done to use this refrigerant. R134a refrigerant is safe for normal handling as it is non-toxic, non-flammable and non-corrosive.

The global R134A Refrigerant market will reach xxx Million USD in 2017. 99Strategy said Automotive Air-Conditioning dominates the largest Application share in 2017. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of R134A Refrigerant by Type, region and Application, in addition, this report introduces market competition situation among the companies and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Vendors of Type etc.):

By Type

Tetrachlorethylene Process

Trichlorethylene Process



Vendors Coverage (Sales Revenue, Price, Gross Margin, Main Products etc.):	
Mexichem Fluor	
Chemours	
Honeywell	
Linde Gas	
Arkema	
Juhua Group	
Sinochem Taicang Chemical	
Bailian	
Dongyue Federation	
Sanmei	
Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):	
Automotive Air-Conditioning	
Commercial Refrigeration Equipment	
Domestic Refrigeration Equipment	
Region Coverage (Regional Output, Demand & Forecast by Countries etc.):	
North America (USA, Canada, Mexico)	



Europe (Germany, UK, France, Italy, Russia, etc.)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, etc.)

South America (Brazil, Argentina, Columbia, etc)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, etc.)



Contents

1 INDUSTRY OVERVIEW

- 1.1 R134A Refrigerant Industry
 - 1.1.1 Overview
 - 1.1.2 Development of R134A Refrigerant
- 1.2 Market Segment
 - 1.2.1 Upstream
 - 1.2.2 Downstream
- 1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

3 R134A REFRIGERANT MARKET BY TYPE

- 3.1 Segment Overview
 - 3.1.1 Tetrachlorethylene Process
 - 3.1.2 Trichlorethylene Process
- 3.2 Market Size
- 3.3 Market Forecast

4 MAJOR COMPANIES LIST

- 4.1 Mexichem Fluor
 - 4.1.1 Company Overview
 - 4.1.2 Business Operation
- 4.2 Chemours
 - 4.2.1 Company Overview
 - 4.2.2 Business Operation
- 4.3 Honeywell
 - 4.3.1 Company Overview
 - 4.3.2 Business Operation
- 4.4 Linde Gas



- 4.4.1 Company Overview
- 4.4.2 Business Operation
- 4.5 Arkema
 - 4.5.1 Company Overview
 - 4.5.2 Business Operation
- 4.6 Juhua Group
 - 4.6.1 Company Overview
 - 4.6.2 Business Operation
- 4.7 Sinochem Taicang Chemical
 - 4.7.1 Company Overview
 - 4.7.2 Business Operation
- 4.8 Bailian
 - 4.8.1 Company Overview
- 4.8.2 Business Operation
- 4.9 Dongyue Federation
 - 4.9.1 Company Overview
 - 4.9.2 Business Operation
- 4.10 Sanmei
 - 4.10.1 Company Overview
 - 4.10.2 Business Operation

5 MARKET COMPETITION

- 5.1 Vendors Competition
- 5.2 Regional Concentration

6 MARKET DEMAND

- 6.1 Demand Situation
 - 6.1.1 Demand in Automotive Air-Conditioning
 - 6.1.2 Demand in Commercial Refrigeration Equipment
 - 6.1.3 Demand in Domestic Refrigeration Equipment
- 6.2 Regional Demand Comparison
- 6.3 Demand Forecast

7 REGION OPERATION

- 7.1 Regional Output
- 7.2 Regional Demand



- 7.2.1 North America
 - **7.2.1.1** Overview
- 7.2.1.2 by Country
- 7.2.2 Europe
 - 7.2.2.1 Overview
- 7.2.2.2 by Country
- 7.2.3 Asia-Pacific
 - 7.2.3.1 Overview
 - 7.2.3.2 by Country
- 7.2.4 South America
 - 7.2.4.1 Overview
 - 7.2.4.2 by Country
- 7.2.5 Middle East & Africa
 - 7.2.5.1 Overview
 - 7.2.5.2 by Country
- 7.3 Regional Forecast

8 MARKETING & PRICE

- 8.1 Price and Margin
 - 8.1.1 Price Trends
 - 8.1.2 Factors of Price Change
 - 8.1.3 Manufacturers Gross Margin Analysis
- 8.2 Value Chain
- 8.3 Marketing Channel

9 RESEARCH CONCLUSION

Addition



List Of Tables

LIST OF TABLES

Table Upstream Segment of R134A Refrigerant

Table Application Segment of R134A Refrigerant

Table Global R134A Refrigerant Market 2012-2017, by Application, in USD Million

Table Major Vendors List of Tetrachlorethylene Process

Table Major Vendors List of Trichlorethylene Process

Table Global R134A Refrigerant Market 2012-2017, by Type, in USD Million

Table Global R134A Refrigerant Market 2012-2017, by Type, in Kilo MT

Table Global R134A Refrigerant Market Forecast 2018-2023, by Type, in USD Million

Table Global R134A Refrigerant Market Forecast 2018-2023, by Type, in Kilo MT

Table Mexichem Fluor Overview List

Table R134A Refrigerant Business Operation of Mexichem Fluor

Table Chemours Overview List

Table R134A Refrigerant Business Operation of Chemours

Table Honeywell Overview List

Table R134A Refrigerant Business Operation of Honeywell

Table Linde Gas Overview List

Table R134A Refrigerant Business Operation of Linde Gas

Table Arkema Overview List

Table R134A Refrigerant Business Operation of Arkema

Table Juhua Group Overview List

Table R134A Refrigerant Business Operation of Juhua Group

Table Sinochem Taicang Chemical Overview List

Table R134A Refrigerant Business Operation of Sinochem Taicang Chemical

Table Bailian Overview List

Table R134A Refrigerant Business Operation of Bailian

Table Dongyue Federation Overview List

Table R134A Refrigerant Business Operation of Dongyue Federation

Table Sanmei Overview List

Table R134A Refrigerant Business Operation of Sanmei

Table Global R134A Refrigerant Sales Revenue 2012-2017, by Vendors, in USD Million

Table Global R134A Refrigerant Sales Revenue Share, by Vendors, in USD Million

Table Global R134A Refrigerant Sales Volume 2012-2017, by Vendors, in Kilo MT

Table Global R134A Refrigerant Sales Volume Share 2012-2017, by Vendors, in Kilo MT

Table R134A Refrigerant Demand in Automotive Air-Conditioning 2012-2017, in USD



Million

Table R134A Refrigerant Demand in Automotive Air-Conditioning 2012-2017, in Kilo MT Table Major Consumers Profile in Automotive Air-Conditioning

Table R134A Refrigerant Demand in Commercial Refrigeration Equipment 2012-2017, in USD Million

Table R134A Refrigerant Demand in Commercial Refrigeration Equipment 2012-2017, in Kilo MT

Table Major Consumers Profile in Commercial Refrigeration Equipment

Table R134A Refrigerant Demand in Domestic Refrigeration Equipment 2012-2017, in USD Million

Table R134A Refrigerant Demand in Domestic Refrigeration Equipment 2012-2017, in Kilo MT

Table Major Consumers Profile in Domestic Refrigeration Equipment

Table R134A Refrigerant Demand Forecast 2018-2023, by Application in USD Million

Table R134A Refrigerant Demand Forecast 2018-2023, by Application in Kilo MT

Table R134A Refrigerant Output 2012-2017, by Region in USD Million

Table R134A Refrigerant Output 2012-2017, by Region in Kilo MT

Table North America R134A Refrigerant Market Size 2012-2017, by Country, in USD Million

Table North America R134A Refrigerant Market Size 2012-2017, by Country, in Kilo MT Table Europe R134A Refrigerant Market Size 2012-2017, by Country, in USD Million Table Europe R134A Refrigerant Market Size 2012-2017, by Country, in Kilo MT Table Asia-Pacific R134A Refrigerant Market Size 2012-2017, by Country, in USD Million

Table Asia-Pacific R134A Refrigerant Market Size 2012-2017, by Country, in Kilo MT Table South America R134A Refrigerant Market Size 2012-2017, by Country, in USD Million

Table South America R134A Refrigerant Market Size 2012-2017, by Country, in Kilo MT Table Middle East & Africa R134A Refrigerant Market Size 2012-2017, by Country, in USD Million

Table Middle East & Africa R134A Refrigerant Market Size 2012-2017, by Country, in Kilo MT

Table R134A Refrigerant Demand Forecast 2018-2023, by Region in USD Million

Table R134A Refrigerant Demand Forecast 2018-2023, by Region in Kilo MT

Table Price Factors List

Table Notes of Part Source

Table Methodology Introduction



List Of Figures

LIST OF FIGURES

Figure R134A Refrigerant Industry Chain Structure

Figure Global R134A Refrigerant Market Growth 2012-2017, by Type, in USD Million

Figure Global R134A Refrigerant Market Growth 2012-2017, by Type, in Kilo MT

Figure North America R134A Refrigerant Market Concentration in 2017

Figure Europe R134A Refrigerant Market Concentration in 2017

Figure Asia-Pacific R134A Refrigerant Market Concentration in 2017

Figure South America R134A Refrigerant Market Concentration in 2017

Figure Middle East & Africa R134A Refrigerant Market Concentration in 2017

Figure North America R134A Refrigerant Market Size and Growth 2012-2017, in USD Million

Figure North America R134A Refrigerant Market Size and Growth 2012-2017, in Kilo MT

Figure Europe R134A Refrigerant Market Size and Growth 2012-2017, in USD Million Figure Europe R134A Refrigerant Market Size and Growth 2012-2017, in Kilo MT Figure Asia-Pacific R134A Refrigerant Market Size and Growth 2012-2017, in USD Million

Figure Asia-Pacific R134A Refrigerant Market Size and Growth 2012-2017, in Kilo MT Figure South America R134A Refrigerant Market Size and Growth 2012-2017, in USD Million

Figure South America R134A Refrigerant Market Size and Growth 2012-2017, in Kilo MT

Figure Middle East & Africa R134A Refrigerant Market Size and Growth 2012-2017, in USD Million

Figure Middle East & Africa R134A Refrigerant Market Size and Growth 2012-2017, in Kilo MT

Figure Marketing Channels Overview



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