

# Global R-125 Refrigerant Market Research and Analysis, 2015-2022

https://marketpublishers.com/r/G3A47DBE82BEN.html

Date: June 2017

Pages: 0

Price: US\$ 3,495.00 (Single User License)

ID: G3A47DBE82BEN

## **Abstracts**

## Market Insights:

Refrigerant are defined as a chemical that is used for the cooling in air conditioners and refrigerators. It acts as a heat carrier, which changes from gas to liquid and then change back to gas in refrigeration cycle. Refrigerator mixtures are the combination of two or more pure refrigerant fluids. R125 is an azeotropic refrigerator mixture that condenses under constant pressure and evaporate at a constant temperature and the composition of the mixture in the vapour and liquid phases will be same. It is a non-Ozone Depleting Substance (ODS) that is used in place of R22. Increasing global warming and stringent government policies to reduce the emission of ozone depleting substance are augmenting the demand of R125 refrigerant in market. The global market of refrigerant R125 is estimated to grow with the CAGR of 2% during the period 2017-2022. Growing demand of cooling product, and stringent government regulations to reduce the emission of the ozone depletion substance in the atmosphere is estimated to be the major factors that are augmenting the growth of the market. Moreover, rising cold chain market, increasing use of unconventional production techniques for optimizing energy source are also estimated to drive the growth of the market.

However, there are certain factors that are hindering the growth of the market. Health and safety concern among people and frequent modification in refrigerants due to continuous amendments in Montreal protocol is estimated to be the major constraints in the growth of the market. Besides these challenges, increasing demand from Asia Pacific is estimated to develop myriad growth opportunities for the market.

The market is expected to grow at a CAGR of 2% for the forecasted period of 2017-2022. The growth is affected by strict regulations and demand to eliminate gases



responsible for ozone depletion and global warming. However, the due to high demand mainly from Asia markets will keep the market afloat. The market is expected to grow from \$xxx million in 2015 to \$xxx million in 2022. The market in terms of consumption will grow from xxxxx tonne to 98,250 tonne from 2015 to 2022.

## OMR Report covers:

Comprehensive research methodology of Global R-125 Refrigerant Market.

This report also includes detailed and extensive market overview with Analyst insights & key market trends.

Exhaustive analysis of macro and micro factors influencing the market guided by key recommendations.

Analysis of regional regulations and other government policies impacting the Global R-125 Refrigerant Market.

Insights about market determinants which are stimulating the Global R-125 Refrigerant Market.

Detailed and extensive market segments with regional distribution of forecasted revenues.

Extensive profiles and recent developments of market players.



## **Contents**

#### **CHAPTER 1. REPORT SUMMARY**

- 1.1. RESEARCH METHODS AND TOOLS
- 1.2. MARKET BREAKDOWN
  - 1.2.1. BY SEGMENTS
  - 1.2.2. BY GEOGRAPHY
  - 1.2.3. BY STAKEHOLDERS
    - 1.2.3.1. RAW MATERIAL SUPPLIERS
  - 1.2.3.2. MANUFACTURERS
  - 1.2.3.3. DISTRIBUTORS
  - 1.2.1. EXCEPTIONS

#### **CHAPTER 2. MARKET OVERVIEW AND INSIGHTS**

- 2.1. DEFINITION
- 2.2. ANALYST INSIGHTS & CURRENT MARKET TRENDS
  - 2.2.1. KEY FINDINGS
    - 2.2.1.1. ASIA PACIFIC TO BE THE FASTEST GROWING MARKET
- 2.2.1.2. MONTREAL PROTOCOL TO BE A MAJOR FACTOR IN THE MARKET GROWTH
  - 2.2.1.3. INDIA WILL HAVE THE HIGHEST CAGR OF 4.3%
  - 2.2.2. RECOMMENDATION
  - 2.2.3. CONCLUSION
- 2.3. REGULATIONS
  - 2.3.1. TAX LAWS
  - **2.3.1.1. UNITED STATES**
  - 2.3.1.2. EUROPEAN UNION
  - 2.3.1.3. CHINA
  - 2.3.1.4. INDIA
  - 2.3.2. REGULATION PERTAINING TO WORK PLACE SECURITY AND

## HAZARDOUS CHEMICALS

- 2.3.2.1. UNITED STATES
- 2.3.2.2. EUROPEAN UNION
- 2.3.2.3. CHINA
- 2.3.2.4. INDIA
- 2.3.2.5. REST OF THE WORLD



#### **CHAPTER 3. MARKET DETERMINANT**

- 3.1. MOTIVATORS
  - 3.1.1. GROWING DEMAND OF COOLING PRODUCT
  - 3.1.2. RISING COLD CHAIN MARKET
- 3.1.3. INCREASING USE OF UNCONVENTIONAL PRODUCTION TECHNIQUES FOR OPTIMIZING ENERGY SOURCES
- 3.1.4. STRINGENT GOVERNMENT REGULATIONS TO REDUCE THE EMISSION OF OZONE DEPLETION SUBSTANCE
- 3.2. RESTRAINTS
  - 3.2.1. HEALTH AND SAFETY CONCERN
- 3.2.2. FREQUENT MODIFICATION IN REFRIGERANTS DUE TO CONTINUOUS AMENDMENTS IN MONTREAL PROTOCOL
- 3.3. OPPORTUNITIES
  - 3.3.1. INCREASING DEMAND FROM DEVELOPING ECONOMIES

#### **CHAPTER 4. MARKET SEGMENTATION**

- 4.1. GLOBAL ETHANE SERIES REFRIGERANT R125 MARKET BY TYPE
  - 4.1.1. R-125
  - 4.1.2. HCFC-123
  - 4.1.3. HCFC-124
  - 4.1.4. OTHERS
- 4.2. GLOBAL REFRIGERANT R125 MARKET BY APPLICATION
  - 4.2.1. EXTINGUISHANT
  - 4.2.2. AIR CONDITION
  - 4.2.3. COMMERCIAL REFRIGERATORS

#### **CHAPTER 5. REGIONAL ANALYSIS**

- 5.1. NORTH AMERICA
  - 5.1.1. UNITED STATES
  - 5.1.2. CANADA
- 5.2. EUROPE
  - 5.2.1. UNITED KINGDOM
  - **5.2.2. FRANCE**
  - **5.2.3. GERMANY**
  - 5.2.4. REST OF EUROPE
- 5.3. ASIA PACIFIC



- 5.3.1. INDIA
- 5.3.2. CHINA
- 5.3.3. JAPAN
- 5.4. REST OF THE WORLD

## **CHAPTER 6. COMPANY PROFILES**

- 7.1. SHANGHAI 3F NEW MATERIAL CO., LTD.
  - 6.1.1. INTRODUCTION
  - 6.1.2. PRODUCT PORTFOLIO
- 7.2. AIRGAS LTD.
  - 7.2.1. INTRODUCTION
  - 7.2.2. AIRGAS LTD. PRODUCT PORTFOLIO
  - 7.2.3. AIRGAS LTD. RECENT ACTIVITIES
- 7.1. ARKEMA S.A.
  - 7.1.1. INTRODUCTION
  - 7.3.2. ARKEMA S.A. PRODUCT PORTFOLIO
- 7.4. DAIKIN INDUSTRIES LTD.
  - 7.4.1. INTRODUCTION
  - 7.4.2. DAIKIN INDUSTRIES LTD. PRODUCT PORTFOLIO
  - 7.4.3. DAIKIN INDUSTRIES LTD. RECENT ACTIVITIES
- 7.5. DONGYUE GROUP
  - 7.5.1. INTRODUCTION
  - 7.5.2. DONGYUE GROUP PRODUCT PORTFOLIO
- 7.6. GFL
  - 7.6.1. INTRODUCTION
  - 7.6.2. GFL PRODUCT PORTFOLIO
- 7.7. HONEYWELL INTERNATIONALS INC.
  - 7.7.1. INTRODUCTION
  - 7.7.2. HONEYWELL INTERNATIONALS INC. PRODUCT PORTFOLIO
  - 7.7.3. HONEYWELL INTERNATIONALS INC. RECENT ACTIVITIES
- 7.8. LIMIN CHEMICALS
  - 7.8.1. INTRODUCTION
  - 7.8.2. LIMIN CHEMICALS PRODUCT PORTFOLIO
- 7.9. MEILAN CHEMICAL
  - 7.9.1. INTRODUCTION
  - 7.9.2. MEILAN CHEMICAL PRODUCT PORTFOLIO
- 7.10. MEXICHEM
- 7.10.1. INTRODUCTION



- 7.10.2. MEXICHEM PRODUCT PORTFOLIO
- 7.11. NAVIN FLOURINE INTERNATIONAL
  - 7.11.1. INTRODUCTION
  - 7.11.2. NAVIN FLOURINE INTERNATIONAL PRODUCT PORTFOLIO
- 7.12. SOLVAY S.A.
  - 7.12.1. INTRODUCTION
  - 7.12.2. SOLVAY S.A. PRODUCT PORTFOLIO
- 7.12.3. SOLVAY S.A. RECENT ACTIVITIES
- 7.13. SRF LTD.
  - 7.13.1. INTRODUCTION
  - 7.13.2. SRF LTD. PRODUCT PORTFOLIO
  - 7.13.3. SRF LTD. RECENT ACTIVITIES
- 7.14. THE CHEMOURS COMPANY
  - 7.14.1. INTRODUCTION
  - 7.14.2. THE CHEMOURS COMPANY PRODUCT PORTFOLIO
  - 7.14.3. THE CHEMOURS COMPANY RECENT ACTIVITIES
- 7.15. THE LINDE GROUP
  - 7.15.1. INTRODUCTION
  - 7.15.2. THE LINDE GROUP PRODUCT PORTFOLIO
- 7.16. YING PENG CHEMICALS
  - 7.16.1. INTRODUCTION
  - 7.16.2. YING PENG CHEMICALS PRODUCT PORTFOLIO
- 7.17. YONGHE REFRIGERANT
  - 7.17.1. INTRODUCTION
  - 7.17.2. YONGHE REFRIGERANT PRODUCT PORTFOLIO
- 7.18. YUEAN CHEMICALS
  - 7.18.1. INTRODUCTION
  - 7.18.2. YUEAN CHEMICALS PRODUCT PORTFOLIO
- 7.19. ZHEJIANG SANMEI CHEMICAL INUSTRIES LTD.
  - 7.19.1. INTRODUCTION
- 7.19.2. ZHEJIANG SANMEI CHEMICAL INUSTRIES LTD. PRODUCT PORTFOLIO



## I would like to order

Product name: Global R-125 Refrigerant Market Research and Analysis, 2015-2022

Product link: <a href="https://marketpublishers.com/r/G3A47DBE82BEN.html">https://marketpublishers.com/r/G3A47DBE82BEN.html</a>

Price: US\$ 3,495.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G3A47DBE82BEN.html">https://marketpublishers.com/r/G3A47DBE82BEN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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