

North America HFO-1234yf Market by Manufacturers, Countries, Type and Application, Forecast to 2022

<https://marketpublishers.com/r/ND17530E21EEN.html>

Date: July 2017

Pages: 116

Price: US\$ 4,480.00 (Single User License)

ID: ND17530E21EEN

Abstracts

HFO-1234yf has cooling properties that are similar to R134a, which has been used as an automotive refrigerant. HFO-1234yf, has a global-warming potential (GWP) four times lower than previously calculated – below that of carbon dioxide. Europe regulations call for low-GWP refrigerant in all new vehicles in 2017.

Scope of the Report:

This report focuses on the HFO-1234yf in North America market, especially in United States, Canada and Mexico. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

Honeywell

Chemours

Market Segment by Countries, covering

United States

Canada

Mexico

Market Segment by Type, covers

Type 1

Type 2

Market Segment by Applications, can be divided into

Automotive Air Conditioning

Domestic Refrigeration

There are 15 Chapters to deeply display the North America HFO-1234yf market.

Chapter 1, to describe HFO-1234yf Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of HFO-1234yf, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

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

Chapter 4, to show the North America market by countries, covering United States, Canada and Mexico, with sales, revenue and market share of HFO-1234yf, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8 and 9, to analyze the segment market in United States, Canada and Mexico, by manufacturers, type and application, with sales, price, revenue and market share by manufacturers, types and applications;

Chapter 10, HFO-1234yf market forecast, by countries, type and application, with sales, price and revenue, from 2017 to 2022;

Chapter 11, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 12, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 13, to describe sales channel, distributors, traders, dealers etc.

Chapter 14 and 15, to describe HFO-1234yf Research Findings and Conclusion, Appendix, methodology and data source

Contents

1 MARKET OVERVIEW

- 1.1 HFO-1234yf Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Type
 - 1.2.2 Type
- 1.3 Market Analysis by Applications
 - 1.3.1 Automotive Air Conditioning
 - 1.3.2 Domestic Refrigeration
- 1.4 Market Analysis by Countries
 - 1.4.1 United States Status and Prospect (2012-2022)
 - 1.4.2 Mexico Status and Prospect (2012-2022)
 - 1.4.3 Canada Status and Prospect (2012-2022)
- 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 Honeywell
 - 2.1.1 Profile
 - 2.1.2 HFO-1234yf Type and Applications
 - 2.1.2.1 Type
 - 2.1.2.2 Type
 - 2.1.3 Honeywell HFO-1234yf Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.1.4 Business Overview
 - 2.1.5 Honeywell News
- 2.2 Chemours
 - 2.2.1 Profile
 - 2.2.2 HFO-1234yf Type and Applications
 - 2.2.2.1 Type
 - 2.2.2.2 Type
 - 2.2.3 Chemours HFO-1234yf Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.2.4 Business Overview

2.2.5 Chemours News

3 NORTH AMERICA HFO-1234YF MARKET COMPETITION, BY MANUFACTURER

3.1 North America HFO-1234yf Sales and Market Share by Manufacturer (2016-2017)

3.2 North America HFO-1234yf Revenue and Market Share by Manufacturer (2016-2017)

3.3 North America HFO-1234yf Price by Manufacturers (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 HFO-1234yf Manufacturer Market Share

3.4.2 Top 5 HFO-1234yf Manufacturer Market Share

3.5 Market Competition Trend

4 NORTH AMERICA HFO-1234YF MARKET ANALYSIS BY COUNTRIES

4.1 North America HFO-1234yf Sales Market Share by Countries

4.2 North America HFO-1234yf Sales by Countries (2012-2017)

4.3 North America HFO-1234yf Revenue (Value) by Countries (2012-2017)

5 NORTH AMERICA MARKET SEGMENTATION HFO-1234YF BY TYPE

5.1 North America HFO-1234yf Sales, Revenue and Market Share by Type (2012-2017)

5.1.1 North America HFO-1234yf Sales and Market Share by Type (2012-2017)

5.1.2 North America HFO-1234yf Revenue and Market Share by Type (2012-2017)

5.2 Type 1 Sales Growth and Price

5.2.1 North America Type 1 Sales Growth (2012-2017)

5.2.2 North America Type 1 Price (2012-2017)

5.3 Type 2 Sales Growth and Price

5.3.1 North America Type 2 Sales Growth (2012-2017)

5.3.2 North America Type 2 Price (2012-2017)

6 NORTH AMERICA MARKET SEGMENTATION HFO-1234YF BY APPLICATION

6.1 North America HFO-1234yf Sales Market Share by Application (2012-2017)

6.2 Automotive Air Conditioning Sales Growth (2012-2017)

6.3 Domestic Refrigeration Sales Growth (2012-2017)

7 UNITED STATES HFO-1234YF SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 7.1 United States HFO-1234yf Revenue, Sales and Growth Rate (2012-2017)
- 7.2 United States HFO-1234yf Sales and Market Share by Type
- 7.3 United States HFO-1234yf Sales by Application (2012-2017)
- 7.4 United States HFO-1234yf Sales, Revenue and Market Share by Manufacturer
 - 7.4.1 United States HFO-1234yf Sales and Market Share by Manufacturer
 - 7.4.2 United States HFO-1234yf Revenue and Market Share by Manufacturer
- 7.5 United States HFO-1234yf Export and Import (2012-2017)

8 CANADA HFO-1234YF SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 8.1 Canada HFO-1234yf Revenue, Sales and Growth Rate (2012-2017)
- 8.2 Canada HFO-1234yf Sales and Market Share by Type
- 8.3 Canada HFO-1234yf Sales by Application (2012-2017)
- 8.4 Canada HFO-1234yf Sales, Revenue and Market Share by Manufacturer
 - 8.4.1 Canada HFO-1234yf Sales and Market Share by Manufacturer
 - 8.4.2 Canada HFO-1234yf Revenue and Market Share by Manufacturer
- 8.5 Canada HFO-1234yf Export and Import (2012-2017)

9 MEXICO HFO-1234YF SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Mexico HFO-1234yf Revenue, Sales and Growth Rate (2012-2017)
- 9.2 Mexico HFO-1234yf Sales and Market Share by Type
- 9.3 Mexico HFO-1234yf Sales by Application (2012-2017)
- 9.4 Mexico HFO-1234yf Sales, Revenue and Market Share by Manufacturer
 - 9.4.1 Mexico HFO-1234yf Sales and Market Share by Manufacturer
 - 9.4.2 Mexico HFO-1234yf Revenue and Market Share by Manufacturer
- 9.5 Mexico HFO-1234yf Export and Import (2012-2017)

10 HFO-1234YF MARKET FORECAST (2017-2022)

- 10.1 North America HFO-1234yf Sales, Revenue and Growth Rate (2017-2022)
- 10.2 HFO-1234yf Market Forecast by Countries (2017-2022)
 - 10.2.1 United States HFO-1234yf Forecast (2017-2022)
 - 10.2.2 Canada HFO-1234yf Forecast (2017-2022)
 - 10.2.3 Mexico HFO-1234yf Forecast (2017-2022)
- 10.3 HFO-1234yf Market Forecast by Type (2017-2022)

10.4 HFO-1234yf Market Forecast by Application (2017-2022)

11 HFO-1234YF MANUFACTURING COST ANALYSIS

11.1 HFO-1234yf Key Raw Materials Analysis

11.1.1 Key Raw Materials

11.1.2 Price Trend of Key Raw Materials

11.1.3 Key Suppliers of Raw Materials

11.1.4 Market Concentration Rate of Raw Materials

11.2 Proportion of Manufacturing Cost Structure

11.2.1 Raw Materials

11.2.2 Labor Cost

11.2.3 Manufacturing Expenses

11.3 Manufacturing Process Analysis of HFO-1234yf

12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

12.1 HFO-1234yf Industrial Chain Analysis

12.2 Upstream Raw Materials Sourcing

12.3 Raw Materials Sources of HFO-1234yf Major Manufacturers in 2016

12.4 Downstream Buyers

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 Analyst Introduction

15.3 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure HFO-1234yf Picture

Table Product Specifications of HFO-1234yf

Figure North America Sales Market Share of HFO-1234yf by Types in 2016

Table Types of HFO-1234yf

Figure Type 1 Picture

Table Major Manufacturers of Type 1

Figure Type 2 Picture

Table Major Manufacturers of Type 2

Table North America HFO-1234yf Sales Market Share by Applications in 2016

Table Applications of HFO-1234yf

Figure Automotive Air Conditioning Picture

Figure Domestic Refrigeration Picture

Figure United States HFO-1234yf Revenue (Million USD) and Growth Rate (2012-2022)

Figure Mexico HFO-1234yf Revenue (Million USD) and Growth Rate (2012-2022)

Figure Canada HFO-1234yf Revenue (Million USD) and Growth Rate (2012-2022)

Table Honeywell Basic Information, Manufacturing Base and Competitors

Table Honeywell HFO-1234yf Type and Applications

Table Honeywell HFO-1234yf Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Chemours Basic Information, Manufacturing Base and Competitors

Table Chemours HFO-1234yf Type and Applications

Table Chemours HFO-1234yf Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table North America HFO-1234yf Sales by Manufacturer (2016-2017)

Figure North America HFO-1234yf Sales Market Share by Manufacturer in 2016

Figure North America HFO-1234yf Sales Market Share by Manufacturer in 2017

Table North America HFO-1234yf Revenue by Manufacturer (2016-2017)

Figure North America HFO-1234yf Revenue Market Share by Manufacturer in 2016

Figure North America HFO-1234yf Revenue Market Share by Manufacturer in 2017

Table North America HFO-1234yf Price by Manufacturers (2016-2017)

Figure Top 3 HFO-1234yf Manufacturer Market Share in 2016

Figure Top 3 HFO-1234yf Manufacturer Market Share in 2017

Figure Top 5 HFO-1234yf Manufacturer Market Share in 2016

Figure Top 5 HFO-1234yf Manufacturer Market Share in 2017

Figure North America HFO-1234yf Sales and Growth (2012-2017)

Table North America HFO-1234yf Sales by Countries (2012-2017)
Table North America HFO-1234yf Sales Market Share by Countries (2012-2017)
Figure North America 2012 HFO-1234yf Sales Market Share by Countries
Figure North America 2016 HFO-1234yf Sales Market Share by Countries
Figure North America HFO-1234yf Revenue and Growth (2012-2017)
Table North America HFO-1234yf Revenue by Countries (2012-2017)
Table North America HFO-1234yf Revenue Market Share by Countries (2012-2017)
Table North America 2012 HFO-1234yf Revenue Market Share by Countries
Table North America 2016 HFO-1234yf Revenue Market Share by Countries
Table North America HFO-1234yf Sales by Type (2012-2017)
Table North America HFO-1234yf Sales Share by Type (2012-2017)
Table North America HFO-1234yf Revenue by Type (2012-2017)
Table North America HFO-1234yf Revenue Share by Type (2012-2017)
Figure North America Type 1 Sales Growth (2012-2017)
Figure North America Type 1 Price (2012-2017)
Figure North America Type 2 Sales Growth (2012-2017)
Figure North America Type 2 Price (2012-2017)
Table North America HFO-1234yf Sales by Application (2012-2017)
Table North America HFO-1234yf Sales Share by Application (2012-2017)
Figure North America Automotive Air Conditioning Sales Growth (2012-2017)
Figure North America Domestic Refrigeration Sales Growth (2012-2017)
Figure United States HFO-1234yf Revenue and Growth (2012-2017)
Figure United States HFO-1234yf Sales and Growth (2012-2017)
Table United States HFO-1234yf Sales by Type (2012-2017)
Table United States HFO-1234yf Sales Market Share by Type (2012-2017)
Table United States HFO-1234yf Sales by Application (2012-2017)
Table United States HFO-1234yf Sales Market Share by Application (2012-2017)
Table United States HFO-1234yf Sales by Manufacturer (2016-2017)
Figure United States HFO-1234yf Sales Market Share by Manufacturer in 2016
Figure United States HFO-1234yf Sales Market Share by Manufacturer in 2017
Table United States HFO-1234yf Revenue by Manufacturer (2016-2017)
Figure United States HFO-1234yf Revenue Market Share by Manufacturer in 2016
Figure United States HFO-1234yf Revenue Market Share by Manufacturer in 2017
Table United States HFO-1234yf Export and Import (2012-2017)
Figure Canada HFO-1234yf Revenue and Growth (2012-2017)
Figure Canada HFO-1234yf Sales and Growth (2012-2017)
Table Canada HFO-1234yf Sales by Type (2012-2017)
Table Canada HFO-1234yf Sales Market Share by Type (2012-2017)
Table Canada HFO-1234yf Sales by Application (2012-2017)

Table Canada HFO-1234yf Sales Market Share by Application (2012-2017)
Table Canada HFO-1234yf Sales by Manufacturer (2016-2017)
Figure Canada HFO-1234yf Sales Market Share by Manufacturer in 2016
Figure Canada HFO-1234yf Sales Market Share by Manufacturer in 2017
Table Canada HFO-1234yf Revenue by Manufacturer (2016-2017)
Figure Canada HFO-1234yf Revenue Market Share by Manufacturer in 2016
Figure Canada HFO-1234yf Revenue Market Share by Manufacturer in 2017
Table Canada HFO-1234yf Export and Import (2012-2017)
Figure Mexico HFO-1234yf Revenue and Growth (2012-2017)
Figure Mexico HFO-1234yf Sales and Growth (2012-2017)
Table Mexico HFO-1234yf Sales by Type (2012-2017)
Table Mexico HFO-1234yf Sales Market Share by Type (2012-2017)
Table Mexico HFO-1234yf Sales by Application (2012-2017)
Table Mexico HFO-1234yf Sales Market Share by Application (2012-2017)
Table Mexico HFO-1234yf Sales by Manufacturer (2016-2017)
Figure Mexico HFO-1234yf Sales Market Share by Manufacturer in 2016
Figure Mexico HFO-1234yf Sales Market Share by Manufacturer in 2017
Table Mexico HFO-1234yf Revenue by Manufacturer (2016-2017)
Figure Mexico HFO-1234yf Revenue Market Share by Manufacturer in 2016
Figure Mexico HFO-1234yf Revenue Market Share by Manufacturer in 2017
Table Mexico HFO-1234yf Export and Import (2012-2017)
Figure North America HFO-1234yf Sales, Revenue and Growth Rate (2017-2022)
Table North America HFO-1234yf Sales Forecast by Countries (2017-2022)
Table North America HFO-1234yf Market Share Forecast by Countries (2017-2022)
Figure United States HFO-1234yf Sales Forecast (2017-2022)
Figure Canada HFO-1234yf Sales Forecast (2017-2022)
Figure Mexico HFO-1234yf Sales Forecast (2017-2022)
Table North America HFO-1234yf Sales Forecast by Type (2017-2022)
Table North America HFO-1234yf Market Share Forecast by Type (2017-2022)
Table North America HFO-1234yf Sales Forecast by Application (2017-2022)
Table North America HFO-1234yf Market Share Forecast by Application (2017-2022)
Table Sales 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 HFO-1234yf
Figure Manufacturing Process Analysis of HFO-1234yf
Figure HFO-1234yf Industrial Chain Analysis
Table Raw Materials Sources of HFO-1234yf Major Manufacturers in 2016
Table Major Buyers of HFO-1234yf

Table Distributors/Traders/ Dealers List

I would like to order

Product name: North America HFO-1234yf Market by Manufacturers, Countries, Type and Application, Forecast to 2022

Product link: <https://marketpublishers.com/r/ND17530E21EEN.html>

Price: US\$ 4,480.00 (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/ND17530E21EEN.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

