

United States Antifreeze Proteins (AFP) Market by Manufacturers, States, Type and Application, Forecast to 2022

<https://marketpublishers.com/r/UD152FC519AEN.html>

Date: July 2017

Pages: 116

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

ID: UD152FC519AEN

Abstracts

Antifreeze proteins, also known as thermal hysteresis proteins, ice binding proteins and ice structuring proteins (ISP). Antifreeze proteins are naturally occurring proteins and peptides, which are found in a variety of living organisms (such as fish, plants, and insects). where they do not prevent freezing, but control the size, shape and aggregation of ice crystals.

Scope of the Report:

This report focuses on the Antifreeze Proteins (AFP) in United States market, to split the market based on manufacturers, states, type and application.

Market Segment by Manufacturers, this report covers

Unilever

Kaneka

Global Fresh Biotech

Market Segment by States, covering

California

Texas

New York

Florida

Illinois

Market Segment by Type, covers

Yeast Source AFP

Kaiware Daikon Source AFP

Market Segment by Applications, can be divided into

Medicine

Food

Others

There are 17 Chapters to deeply display the United States Antifreeze Proteins (AFP) market.

Chapter 1, to describe Antifreeze Proteins (AFP) Introduction, product type and application, market overview, market analysis by States, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Antifreeze Proteins (AFP), 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 sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the United States market by States, covering California, New York, Texas, Illinois and Florida, with sales, price, revenue and market share of Antifreeze

Proteins (AFP), for each state, 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, 9, 10 and 11, to analyze the key States by Type and Application, covering California, New York, Texas, Illinois and Florida, with sales, revenue and market share by types and applications;

Chapter 12, Antifreeze Proteins (AFP) market forecast, by States, type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 13, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 14, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 15, to describe sales channel, distributors, traders, dealers etc.

Chapter 16 and 17, to describe Antifreeze Proteins (AFP) Research Findings and Conclusion, Appendix, methodology and data source.

Contents

1 1 MARKET OVERVIEW

- 1.1 Antifreeze Proteins (AFP) Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Yeast Source AFP
 - 1.2.2 Kaiware Daikon Source AFP
- 1.3 Market Analysis by Applications
 - 1.3.1 Medicine
 - 1.3.2 Food
 - 1.3.3 Others
- 1.4 Market Analysis by States
 - 1.4.1 California Status and Prospect (2012-2022)
 - 1.4.2 Texas Status and Prospect (2012-2022)
 - 1.4.3 New York Status and Prospect (2012-2022)
 - 1.4.4 Florida Status and Prospect (2012-2022)
 - 1.4.5 Illinois 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 Unilever
 - 2.1.1 Profile
 - 2.1.2 Antifreeze Proteins (AFP) Type and Applications
 - 2.1.2.1 Type
 - 2.1.2.2 Type
 - 2.1.3 Unilever Antifreeze Proteins (AFP) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.1.4 Business Overview
 - 2.1.5 Unilever News
- 2.2 Kaneka
 - 2.2.1 Profile
 - 2.2.2 Antifreeze Proteins (AFP) Type and Applications
 - 2.2.2.1 Type
 - 2.2.2.2 Type

2.2.3 Kaneka Antifreeze Proteins (AFP) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.4 Business Overview

2.2.5 Kaneka News

2.3 Global Fresh Biotech

2.3.1 Profile

2.3.2 Antifreeze Proteins (AFP) Type and Applications

2.3.2.1 Type

2.3.2.2 Type

2.3.3 Global Fresh Biotech Antifreeze Proteins (AFP) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.4 Business Overview

2.3.5 Global Fresh Biotech News

3 UNITED STATES ANTIFREEZE PROTEINS (AFP) MARKET COMPETITION, BY MANUFACTURER

3.1 United States Antifreeze Proteins (AFP) Sales and Market Share by Manufacturer (2016-2017)

3.2 United States Antifreeze Proteins (AFP) Revenue and Market Share by Manufacturer (2016-2017)

3.3 United States Antifreeze Proteins (AFP) Price by Manufacturers (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Antifreeze Proteins (AFP) Manufacturer Market Share

3.4.2 Top 5 Antifreeze Proteins (AFP) Manufacturer Market Share

3.5 Market Competition Trend

4 UNITED STATES ANTIFREEZE PROTEINS (AFP) MARKET ANALYSIS BY STATES

4.1 United States Antifreeze Proteins (AFP) Sales Market Share by States

4.2 United States Antifreeze Proteins (AFP) Sales by States (2012-2017)

4.3 United States Antifreeze Proteins (AFP) Revenue (Value) by States (2012-2017)

5 UNITED STATES MARKET SEGMENTATION ANTIFREEZE PROTEINS (AFP) BY TYPE

5.1 United States Antifreeze Proteins (AFP) Sales, Revenue and Market Share by Type (2012-2017)

5.1.1 United States Antifreeze Proteins (AFP) Sales and Market Share by Type (2012-2017)

5.1.2 United States Antifreeze Proteins (AFP) Revenue and Market Share by Type (2012-2017)

5.2 Yeast Source AFP Sales Growth and Price

5.2.1 United States Yeast Source AFP Sales Growth (2012-2017)

5.2.2 United States Yeast Source AFP Price (2012-2017)

5.3 Kaiware Daikon Source AFP Sales Growth and Price

5.3.1 United States Kaiware Daikon Source AFP Sales Growth (2012-2017)

5.3.2 United States Kaiware Daikon Source AFP Price (2012-2017)

6 UNITED STATES MARKET SEGMENTATION ANTIFREEZE PROTEINS (AFP) BY APPLICATION

6.1 United States Antifreeze Proteins (AFP) Sales Market Share by Application (2012-2017)

6.2 Medicine Sales Growth (2012-2017)

6.3 Food Sales Growth (2012-2017)

6.4 Others Sales Growth (2012-2017)

7 CALIFORNIA ANTIFREEZE PROTEINS (AFP) SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

7.1 California Antifreeze Proteins (AFP) Revenue, Sales and Growth Rate (2012-2017)

7.2 California Antifreeze Proteins (AFP) Sales and Market Share by Type

7.3 California Antifreeze Proteins (AFP) Sales by Application (2012-2017)

8 NEW YORK ANTIFREEZE PROTEINS (AFP) SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

8.1 New York Antifreeze Proteins (AFP) Revenue, Sales and Growth Rate (2012-2017)

8.2 New York Antifreeze Proteins (AFP) Sales and Market Share by Type

8.3 New York Antifreeze Proteins (AFP) Sales by Application (2012-2017)

9 TEXAS ANTIFREEZE PROTEINS (AFP) SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

9.1 Texas Antifreeze Proteins (AFP) Revenue, Sales and Growth Rate (2012-2017)

9.2 Texas Antifreeze Proteins (AFP) Sales and Market Share by Type

9.3 Texas Antifreeze Proteins (AFP) Sales by Application (2012-2017)

10 FLORIDA ANTIFREEZE PROTEINS (AFP) SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

10.1 Florida Antifreeze Proteins (AFP) Revenue, Sales and Growth Rate (2012-2017)

10.2 Florida Antifreeze Proteins (AFP) Sales and Market Share by Type

10.3 Florida Antifreeze Proteins (AFP) Sales by Application (2012-2017)

11 ILLINOIS ANTIFREEZE PROTEINS (AFP) SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

11.1 Illinois Antifreeze Proteins (AFP) Revenue, Sales and Growth Rate (2012-2017)

11.2 Illinois Antifreeze Proteins (AFP) Sales and Market Share by Type

11.3 Illinois Antifreeze Proteins (AFP) Sales by Application (2012-2017)

12 ANTIFREEZE PROTEINS (AFP) MARKET FORECAST (2017-2022)

12.1 United States Antifreeze Proteins (AFP) Sales, Revenue and Growth Rate (2017-2022)

12.2 Antifreeze Proteins (AFP) Market Forecast by States (2017-2022)

12.3 Antifreeze Proteins (AFP) Market Forecast by Type (2017-2022)

12.4 Antifreeze Proteins (AFP) Market Forecast by Application (2017-2022)

13 ANTIFREEZE PROTEINS (AFP) MANUFACTURING COST ANALYSIS

13.1 Antifreeze Proteins (AFP) Key Raw Materials Analysis

13.1.1 Key Raw Materials

13.1.2 Price Trend of Key Raw Materials

13.1.3 Key Suppliers of Raw Materials

13.1.4 Market Concentration Rate of Raw Materials

13.2 Proportion of Manufacturing Cost Structure

13.2.1 Raw Materials

13.2.2 Labor Cost

13.2.3 Manufacturing Expenses

13.3 Manufacturing Process Analysis of Antifreeze Proteins (AFP)

14 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 14.1 Antifreeze Proteins (AFP) Industrial Chain Analysis
- 14.2 Upstream Raw Materials Sourcing
- 14.3 Raw Materials Sources of Antifreeze Proteins (AFP) Major Manufacturers in 2016
- 14.4 Downstream Buyers

15 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 15.1 Sales Channel
 - 15.1.1 Direct Marketing
 - 15.1.2 Indirect Marketing
 - 15.1.3 Marketing Channel Future Trend
- 15.2 Distributors, Traders and Dealers

16 RESEARCH FINDINGS AND CONCLUSION

17 APPENDIX

- 17.1 Methodology
- 17.2 Analyst Introduction
- 17.3 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Antifreeze Proteins (AFP) Picture

Table Product Specifications of Antifreeze Proteins (AFP)

Figure United States Sales Market Share of Antifreeze Proteins (AFP) by Types in 2016

Table Types of Antifreeze Proteins (AFP)

Figure Yeast Source AFP Picture

Table Major Manufacturers of Yeast Source AFP

Figure Kaiware Daikon Source AFP Picture

Table Major Manufacturers of Kaiware Daikon Source AFP

Table United States Antifreeze Proteins (AFP) Sales Market Share by Applications in 2016

Table Applications of Antifreeze Proteins (AFP)

Figure Medicine Picture

Figure Food Picture

Figure Others Picture

Figure California Antifreeze Proteins (AFP) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Texas Antifreeze Proteins (AFP) Revenue (Million USD) and Growth Rate (2012-2022)

Figure New York Antifreeze Proteins (AFP) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Florida Antifreeze Proteins (AFP) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Illinois Antifreeze Proteins (AFP) Revenue (Million USD) and Growth Rate (2012-2022)

Table Unilever Basic Information, Manufacturing Base and Competitors

Table Unilever Antifreeze Proteins (AFP) Type and Applications

Table Unilever Antifreeze Proteins (AFP) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Kaneka Basic Information, Manufacturing Base and Competitors

Table Kaneka Antifreeze Proteins (AFP) Type and Applications

Table Kaneka Antifreeze Proteins (AFP) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Global Fresh Biotech Basic Information, Manufacturing Base and Competitors

Table Global Fresh Biotech Antifreeze Proteins (AFP) Type and Applications

Table Global Fresh Biotech Antifreeze Proteins (AFP) Sales, Price, Revenue, Gross

Margin and Market Share (2016-2017)

Table United States Antifreeze Proteins (AFP) Sales by Manufacturer (2016-2017)

Figure United States Antifreeze Proteins (AFP) Sales Market Share by Manufacturer in 2016

Figure United States Antifreeze Proteins (AFP) Sales Market Share by Manufacturer in 2017

Table United States Antifreeze Proteins (AFP) Revenue by Manufacturer (2016-2017)

Figure United States Antifreeze Proteins (AFP) Revenue Market Share by Manufacturer in 2015

Figure United States Antifreeze Proteins (AFP) Revenue Market Share by Manufacturer in 2016

Table United States Antifreeze Proteins (AFP) Price by Manufacturers (2016-2017)

Figure Top 3 Antifreeze Proteins (AFP) Manufacturer Market Share in 2016

Figure Top 3 Antifreeze Proteins (AFP) Manufacturer Market Share in 2017

Figure Top 5 Antifreeze Proteins (AFP) Manufacturer Market Share in 2016

Figure Top 5 Antifreeze Proteins (AFP) Manufacturer Market Share in 2017

Figure United States Antifreeze Proteins (AFP) Sales and Growth (2012-2017)

Table United States Antifreeze Proteins (AFP) Sales by States (2012-2017)

Table United States Antifreeze Proteins (AFP) Sales Market Share by States (2012-2017)

Figure United States 2012 Antifreeze Proteins (AFP) Sales Market Share by States

Figure United States 2016 Antifreeze Proteins (AFP) Sales Market Share by States

Figure United States Antifreeze Proteins (AFP) Revenue and Growth (2012-2017)

Table United States Antifreeze Proteins (AFP) Revenue by States (2012-2017)

Table United States Antifreeze Proteins (AFP) Revenue Market Share by States (2012-2017)

Table United States 2012 Antifreeze Proteins (AFP) Revenue Market Share by States

Table United States 2016 Antifreeze Proteins (AFP) Revenue Market Share by States

Table United States Antifreeze Proteins (AFP) Sales by Type (2012-2017)

Table United States Antifreeze Proteins (AFP) Sales Share by Type (2012-2017)

Table United States Antifreeze Proteins (AFP) Revenue by Type (2012-2017)

Table United States Antifreeze Proteins (AFP) Revenue Share by Type (2012-2017)

Figure United States Yeast Source AFP Sales Growth (2012-2017)

Figure United States Yeast Source AFP Price (2012-2017)

Figure United States Kaiware Daikon Source AFP Sales Growth (2012-2017)

Figure United States Kaiware Daikon Source AFP Price (2012-2017)

Table United States Antifreeze Proteins (AFP) Sales by Application (2012-2017)

Table United States Antifreeze Proteins (AFP) Sales Share by Application (2012-2017)

Figure United States Medicine Sales Growth (2012-2017)

Figure United States Food Sales Growth (2012-2017)
Figure United States Others Sales Growth (2012-2017)
Figure California Antifreeze Proteins (AFP) Revenue and Growth (2012-2017)
Figure California Antifreeze Proteins (AFP) Sales and Growth (2012-2017)
Table California Antifreeze Proteins (AFP) Sales by Type (2012-2017)
Table California Antifreeze Proteins (AFP) Sales Market Share by Type (2012-2017)
Table California Antifreeze Proteins (AFP) Sales by Application (2012-2017)
Table California Antifreeze Proteins (AFP) Sales Market Share by Application (2012-2017)
Figure New York Antifreeze Proteins (AFP) Revenue and Growth (2012-2017)
Figure New York Antifreeze Proteins (AFP) Sales and Growth (2012-2017)
Table New York Antifreeze Proteins (AFP) Sales by Type (2012-2017)
Table New York Antifreeze Proteins (AFP) Sales Market Share by Type (2012-2017)
Table New York Antifreeze Proteins (AFP) Sales by Application (2012-2017)
Table New York Antifreeze Proteins (AFP) Sales Market Share by Application (2012-2017)
Figure Texas Antifreeze Proteins (AFP) Revenue and Growth (2012-2017)
Figure Texas Antifreeze Proteins (AFP) Sales and Growth (2012-2017)
Table Texas Antifreeze Proteins (AFP) Sales by Type (2012-2017)
Table Texas Antifreeze Proteins (AFP) Sales Market Share by Type (2012-2017)
Table Texas Antifreeze Proteins (AFP) Sales by Application (2012-2017)
Table Texas Antifreeze Proteins (AFP) Sales Market Share by Application (2012-2017)
Figure Florida Antifreeze Proteins (AFP) Revenue and Growth (2012-2017)
Figure Florida Antifreeze Proteins (AFP) Sales and Growth (2012-2017)
Table Florida Antifreeze Proteins (AFP) Sales by Type (2012-2017)
Table Florida Antifreeze Proteins (AFP) Sales Market Share by Type (2012-2017)
Table Florida Antifreeze Proteins (AFP) Sales by Application (2012-2017)
Table Florida Antifreeze Proteins (AFP) Sales Market Share by Application (2012-2017)
Figure Illinois Antifreeze Proteins (AFP) Revenue and Growth (2012-2017)
Figure Illinois Antifreeze Proteins (AFP) Sales and Growth (2012-2017)
Table Illinois Antifreeze Proteins (AFP) Sales by Type (2012-2017)
Table Illinois Antifreeze Proteins (AFP) Sales Market Share by Type (2012-2017)
Table Illinois Antifreeze Proteins (AFP) Sales by Application (2012-2017)
Table Illinois Antifreeze Proteins (AFP) Sales Market Share by Application (2012-2017)
Figure United States Antifreeze Proteins (AFP) Sales, Revenue and Growth Rate (2017-2022)
Table United States Antifreeze Proteins (AFP) Sales Forecast by States (2017-2022)
Table United States Antifreeze Proteins (AFP) Market Share Forecast by States (2017-2022)

Table United States Antifreeze Proteins (AFP) Sales Forecast by Type (2017-2022)

Table United States Antifreeze Proteins (AFP) Market Share Forecast by Type (2017-2022)

Table United States Antifreeze Proteins (AFP) Sales Forecast by Application (2017-2022)

Table United States Antifreeze Proteins (AFP) 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 Antifreeze Proteins (AFP)

Figure Manufacturing Process Analysis of Antifreeze Proteins (AFP)

Figure Antifreeze Proteins (AFP) Industrial Chain Analysis

Table Raw Materials Sources of Antifreeze Proteins (AFP) Major Manufacturers in 2016

Table Major Buyers of Antifreeze Proteins (AFP)

Table Distributors/Traders/ Dealers List

I would like to order

Product name: United States Antifreeze Proteins (AFP) Market by Manufacturers, States, Type and Application, Forecast to 2022

Product link: <https://marketpublishers.com/r/UD152FC519AEN.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/UD152FC519AEN.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

