

Food Antioxidants Market by Source (Fruits & Vegetables, Oils, Spices & Herbs, Botanical Extracts, Gallic Acid & Petroleum), Application (Fats & Oils, Prepared Meat & Poultry, Bakery & Confectionery), Type, Form and Region - Global Forecast to 2028

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Abstracts

The global market for food antioxidants was valued at USD 1.6 Billion in 2023 and is projected to reach USD 2.2 Billion by 2028, at a CAGR of 6.2% during the forecast period. The world's population is expected to grow by more than 9.7 billion by 2050 according to IMF, leading to increased demand for food and beverages. Globally, there is a growing demand for processed foods, and antioxidant products are being used more frequently. It preserves the level of food shelf life as well as the product quality. The demand for processed foods is being fueled by evolving lifestyles, an increase in the number of working people, and increasing out-of-home consumption in urban areas. Due to this, the formerly conventional, small-scale industry has evolved into a contemporary, large-scale one. The food processing business has discovered that exports are a lucrative market as better processing technology and superior packaging become locally available.

Asia Pacific is projected to witness the growth of 6.7% CAGR during the forecast period.

The Asia Pacific region accounts for USD 0.5 Billion of the market size in global market for food antioxidants in 2022. The food antioxidants market in the Asia Pacific region is projected to grow at the highest CAGR of 6.7% during the forecasted period. The country's expanding population is the main force behind the development of the Chinese food market. The fact that India is the second most populous nation in Asia also contributes to the rise in food consumption. The COVID-19 strike has had a considerable influence on various countries in Asia Pacific. The regional demand for

healthy food products has grown because of the health issue. Over the anticipated years, a combination of an expanding population and rising food consumption is anticipated to increase demand for food antioxidants. As more big companies construct manufacturing facilities in the area as a result of the favorable business environment provided by governments granting tax benefits, industry growth should be boosted. Supportive government programs like 'Make in India' and 'Made in China 2025' should encourage FDI inflows into the region because of the growth in land production, which will enhance food production and boost the use of food oxidants.

Natural antioxidants are gaining rapid popularity in the food antioxidants market across the globe.

Natural antioxidants do not involve a conventional chemical reaction and come from naturally occurring sources such plants, animals, fruits, herbs, and spices. Carotenoids, rosemary extracts, vitamin C, vitamin E, ascorbic acid, alpha-tocopherol, and other substances are examples of natural antioxidants. The tendency to live a healthy lifestyle is growing, which has increased demand for naturally extracted antioxidants. Over the upcoming years, the demand for natural antioxidants is anticipated to increase due to rising health consciousness and concerns about chemical side effects. To increase the nutritional value of their finished products, manufacturers in the global food and beverage industry are looking for ways to incorporate natural antioxidants. Additionally, players are placing a strong emphasis on offering products enhanced with natural and organic ingredients to satisfy the growing demand of health enthusiasts.

Currently, manufacturers are concentrating on adhering to a 'better for you' strategy to survive in a market that is becoming increasingly competitive. To meet the rising consumer demand for food products and ingredients made from natural sources, many food manufacturers are putting forth efforts to provide naturally occurring foods with significant nutritional benefits.

Prepared meat & poultry dominated the market for food antioxidants and was valued the largest at USD 637.7 million in 2022.

There is a growing demand for prepared meat and poultry in many parts of the world, particularly in developing countries with rising incomes and changing dietary patterns. This has created new markets for prepared meat and poultry producers. And another factor increase in demand for prepared meat & poultry is competitive pricing. Prepared meat and poultry producers in some countries can offer their products at competitive prices due to lower labor and production costs. This makes their products more

attractive to importers looking for quality products at reasonable prices. By adding antioxidants to meat, exporters can slow down or prevent the oxidation process, which helps to maintain the quality and freshness of the meat for longer periods of time. This is particularly important for meat products that are transported over long distances or stored for extended periods before being sold. Thus, increase in the demand for prepared meat & poultry exports can potentially raise the demand for food antioxidants.

The dry segment of the global food antioxidants market is projected to grow and have the largest market share for the forecasted year.

In 2022, the market was led by the dry form category. This sizable portion can be attributed to the rising use of powder-based antioxidants in food products. Powders of a technical grade are widely used in many food products. The powder lessens the negative effects of free radicals and can lessen the harm they can do. Most food antioxidants come in powder, tablet, flakes, and granular forms. Because dry antioxidants are so simple to use, store, and travel, customers highly favor them. Over the upcoming years, a growing prepared food sector is anticipated to fuel demand for dry antioxidants around the globe.

The break-up of the profile of primary participants in the food antioxidants market:

By Value Chain: Supply Side – 41%, Demand Side - 59%

By Designation: Managers – 31%, CXOs – 24%, and Executives- 45%

By Region: North America – 15%, Europe – 15%, Asia Pacific -40%, RoW - 30%

Prominent companies include Archer Daniels Midland (US), BASF SE (Germany), International Flavors & Fragrances Inc. (US), Eastman Chemical Company (US), and DSM (The Netherland) and others.

Research Coverage:

This research report categorizes the food antioxidants market by Type (Natural, Synthetic), by Source (Fruits & Vegetables, Oils, Spices & Herbs, Botanical Extracts, Gallic Acid, Petroleum-Derived), by Application (Fats & Oils, Prepared Foods, Prepared Meat & Poultry, Beverages, Bakery & Confectionery, Seafood, Plant-Based Food Alternatives, Nutraceuticals), by Form (Dry, Liquid), and region (North America, Europe,

Asia pacific, South America, RoW). The scope of the report covers detailed information regarding the major factors, such as drivers, restraints, challenges, and opportunities, influencing the growth of the food antioxidants market. A detailed analysis of the key industry players has been done to provide insights into their business overview, products, and services; key strategies; contracts, partnerships, agreements. New product & service launches, mergers and acquisitions, and recent developments associated with the food antioxidants market. Competitive analysis of upcoming startups in the food antioxidants market ecosystem is covered in this report.

Reasons to buy this report:

The report will help the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall food antioxidants market and the subsegments. This report will help stakeholders understand the competitive landscape and gain more insights to position their businesses better and to plan suitable go-to-market strategies. The report also helps stakeholders understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities.

The report provides insights on the following pointers:

Analysis of key drivers (Growth in demand for convenience foods), restraints (Several rules and regulations implemented by governments globally), opportunities (New technological trends in food processing), and challenges (Infrastructural challenges in emerging economies) influencing the growth of the food antioxidants market.

Product Development/Innovation: Detailed insights on research & development activities, and new product & service launches in the food antioxidants market.

Market Development: Comprehensive information about lucrative markets – the report analyses the food antioxidants market across varied regions.

Market Diversification: Exhaustive information about new products & services, untapped geographies, recent developments, and investments in the food antioxidants market.

Competitive Assessment: In-depth assessment of market shares, growth strategies and service offerings of leading players like Archer Daniels Midland

(US), BASF SE (Germany), International Flavors & Fragrances Inc. (US), Eastman Chemical Company (US), and DSM (The Netherland), among others in the food antioxidants market strategies.

Contents

1 INTRODUCTION

- 1.1 STUDY OBJECTIVES
- 1.2 MARKET DEFINITION
- 1.3 STUDY SCOPE
- FIGURE 1 MARKET SEGMENTATION
 - 1.3.1 REGIONAL SCOPE
 - 1.3.2 INCLUSIONS & EXCLUSIONS
 - 1.3.3 YEARS CONSIDERED
- 1.4 CURRENCY CONSIDERED
- TABLE 1 USD EXCHANGE RATES, 2018–2022
- 1.5 VOLUME UNIT CONSIDERED
- 1.6 STAKEHOLDERS
- 1.7 SUMMARY OF CHANGES
 - 1.7.1 RECESSION IMPACT ANALYSIS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
- FIGURE 2 RESEARCH DESIGN
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 Key data from secondary sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Key data from primary sources
 - 2.1.2.2 Key industry insights
 - 2.1.2.3 Breakdown of primary interviews
- FIGURE 3 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, AND REGION
- 2.2 MARKET SIZE ESTIMATION
 - 2.2.1 MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH
 - FIGURE 4 FOOD ANTIOXIDANTS MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH
 - FIGURE 5 FOOD ANTIOXIDANTS MARKET SIZE ESTIMATION (DEMAND SIDE)
 - 2.2.2 MARKET SIZE ESTIMATION: TOP-DOWN APPROACH
 - FIGURE 6 FOOD ANTIOXIDANTS MARKET SIZE ESTIMATION: TOP-DOWN APPROACH
 - FIGURE 7 FOOD ANTIOXIDANTS MARKET SIZE ESTIMATION, BY TYPE (SUPPLY

SIDE)

2.3 GROWTH RATE FORECAST ASSUMPTIONS

2.4 DATA TRIANGULATION

FIGURE 8 DATA TRIANGULATION

2.5 RESEARCH ASSUMPTIONS

TABLE 2 RESEARCH ASSUMPTIONS

2.6 LIMITATIONS AND RISK ASSESSMENT

TABLE 3 LIMITATIONS AND RISK ASSESSMENT

2.7 MACROINDICATORS OF RECESSION

FIGURE 9 INDICATORS OF RECESSION

FIGURE 10 WORLD INFLATION RATE: 2011–2021

FIGURE 11 GLOBAL GDP: 2011–2021 (USD TRILLION)

FIGURE 12 RECESSION INDICATORS AND THEIR IMPACT ON FOOD

ANTIOXIDANTS MARKET

FIGURE 13 GLOBAL FOOD ANTIOXIDANTS MARKET: EARLIER FORECAST VS. RECESSION FORECAST

3 EXECUTIVE SUMMARY

TABLE 4 GLOBAL FOOD ANTIOXIDANTS MARKET SNAPSHOT, 2023 VS. 2028

FIGURE 14 FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023 VS. 2028 (USD MILLION)

FIGURE 15 FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2023 VS. 2028

FIGURE 16 FOOD ANTIOXIDANTS MARKET, BY APPLICATION, 2023 VS. 2028 (USD MILLION)

FIGURE 17 FOOD ANTIOXIDANTS MARKET, BY FORM, 2023 VS. 2028 (USD MILLION)

FIGURE 18 ASIA PACIFIC ACCOUNTED FOR LARGEST MARKET SHARE

4 PREMIUM INSIGHTS

4.1 OPPORTUNITIES FOR PLAYERS IN GLOBAL FOOD ANTIOXIDANTS MARKET

FIGURE 19 INCREASED ADOPTION OF FOOD ANTIOXIDANTS ACROSS FOOD & BEVERAGE INDUSTRY GLOBALLY TO DRIVE MARKET

4.2 FOOD ANTIOXIDANTS MARKET, BY TYPE AND REGION

FIGURE 20 ASIA PACIFIC TO ACCOUNT FOR LARGEST SHARE IN 2023

4.3 ASIA PACIFIC: FOOD ANTIOXIDANTS, BY TYPE AND COUNTRY

FIGURE 21 SYNTHETIC SEGMENT AND CHINA TO ACCOUNT FOR SIGNIFICANT SHARE IN 2023

4.4 GLOBAL FOOD ANTIOXIDANTS MARKET: MAJOR REGIONAL SUBMARKETS FIGURE 22 MEXICO TO ACCOUNT FOR LARGEST SHARE IN 2023

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MACROECONOMIC INDICATORS

5.2.1 GROWING MEAT CONSUMPTION GLOBALLY

5.2.2 RISING EDIBLE OIL PRODUCTION

FIGURE 23 MAJOR OILSEEDS: WORLD SUPPLY AND DISTRIBUTION (COUNTRY VIEW) MILLION METRIC TONS, 2017–2021

5.3 MARKET DYNAMICS

FIGURE 24 FOOD ANTIOXIDANTS MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

5.3.1 DRIVERS

5.3.1.1 Growth in prepared foods industry to propel market

5.3.1.2 Growth in use of natural antioxidants in meat & poultry in Europe and North America

5.3.1.3 Increase in consumer preference for organic food & beverages

FIGURE 25 ORGANIC FOOD & BEVERAGES MARKET, 2021 (USD BILLION)

FIGURE 26 TOP FIVE COUNTRIES WITH LARGEST NUMBER OF ORGANIC PRODUCERS, 2020 (MILLION)

5.3.2 RESTRAINTS

5.3.2.1 Stringent regulatory compliances for synthetic antioxidants and low permissible usage limits in food products

5.3.3 OPPORTUNITIES

5.3.3.1 Popularity of long shelf life of products due to use of antioxidants as preservatives to boost market

5.3.3.2 Innovations in antioxidant-rich foods & beverages with perceived health benefits

5.3.4 CHALLENGES

5.3.4.1 Health concerns associated with chemical preservatives limit market growth

6 INDUSTRY TRENDS

6.1 INTRODUCTION

6.2 TARIFF AND REGULATORY LANDSCAPE

TABLE 5 NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 6 EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 7 ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 8 SOUTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 9 REST OF THE WORLD: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

6.3 REGULATORY FRAMEWORK

6.3.1 NORTH AMERICA

6.3.1.1 US

TABLE 10 LIMITATION FOR USE OF BHA ALONE OR IN COMBINATION WITH BHT AS AN ANTIOXIDANT IN FOOD

TABLE 11 LIMITATION FOR USE OF BHT ALONE OR IN COMBINATION WITH BHA AS AN ANTIOXIDANT IN FOOD

6.3.1.2 Canada

TABLE 12 ADDITIVES AND THEIR PERMITTED USE IN VARIOUS FOOD APPLICATIONS IN CANADA

6.3.1.3 Mexico

6.3.2 EUROPE

TABLE 13 ADDITIVES AND THEIR PERMITTED USE IN VARIOUS FOOD APPLICATIONS IN EUROPE

6.3.2.1 France

6.3.2.2 Italy

6.3.3 ASIA PACIFIC

6.3.3.1 Australia

TABLE 14 LIST OF FOOD ANTIOXIDANTS WITH PERMITTED LEVELS

6.3.3.2 Japan

TABLE 15 FOOD ANTIOXIDANTS WITH STANDARDS OF USE

6.3.3.3 Australia & New Zealand

6.3.4 SOUTH AMERICA

6.3.4.1 Brazil

6.3.4.2 Argentina

6.3.4.3 Rest of South America

6.3.5 MIDDLE EAST

6.3.6 SOUTH AFRICA

TABLE 16 MAXIMUM LEVEL OF FOOD ANTIOXIDANTS PERMITTED IN FOODSTUFFS

6.4 PATENT ANALYSIS

FIGURE 27 NUMBER OF PATENTS GRANTED FOR FOOD ANTIOXIDANT PRODUCTS IN GLOBAL MARKET, 2012–2022

FIGURE 28 REGIONAL ANALYSIS OF PATENTS GRANTED IN FOOD ANTIOXIDANTS MARKET, 2022

TABLE 17 LIST OF MAJOR PATENTS PERTAINING TO FOOD ANTIOXIDANTS MARKET, 2012–2021

6.5 VALUE CHAIN ANALYSIS

FIGURE 29 FOOD ANTIOXIDANTS MARKET: VALUE CHAIN ANALYSIS

6.5.1 RESEARCH AND PRODUCT DEVELOPMENT

6.5.2 RAW MATERIAL SOURCING

6.5.3 PRODUCTION AND PROCESSING

6.5.4 DISTRIBUTION

6.5.5 MARKETING AND SALES

6.6 TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESS

FIGURE 30 REVENUE SHIFT FOR FOOD ANTIOXIDANTS MARKET

6.7 FOOD ANTIOXIDANTS MARKET: ECOSYSTEM MARKET MAP

6.7.1 DEMAND SIDE

6.7.2 SUPPLY SIDE

FIGURE 31 FOOD ANTIOXIDANTS: MARKET MAP

TABLE 18 FOOD ANTIOXIDANTS MARKET ECOSYSTEM

6.8 TRADE ANALYSIS

FIGURE 32 IMPORT VALUE OF PROVITAMINS, VITAMINS; NATURAL OR REPRODUCED BY SYNTHESIS DERIVATIVES THEREOF USED AS VITAMINS, AND INTERMIXTURES, WHETHER OR NOT IN ANY SOLVENT, FOR KEY COUNTRIES, 2018–2022

TABLE 19 IMPORT VALUE OF PROVITAMINS, VITAMINS; NATURAL OR REPRODUCED BY SYNTHESIS DERIVATIVES THEREOF USED AS VITAMINS, AND INTERMIXTURES, WHETHER OR NOT IN ANY SOLVENT, FOR KEY COUNTRIES, 2021 (USD THOUSAND)

FIGURE 33 EXPORT VALUE OF PROVITAMINS, VITAMINS; NATURAL OR REPRODUCED BY SYNTHESIS DERIVATIVES THEREOF USED AS VITAMINS, AND INTERMIXTURES, WHETHER OR NOT IN ANY SOLVENT, FOR KEY COUNTRIES, 2018–2022

TABLE 20 EXPORT VALUE OF PROVITAMINS, VITAMINS; NATURAL OR REPRODUCED BY SYNTHESIS DERIVATIVES THEREOF USED AS VITAMINS, AND INTERMIXTURES, WHETHER OR NOT IN ANY SOLVENT, FOR KEY COUNTRIES, 2021 (USD THOUSAND)

FIGURE 34 IMPORT VALUE OF POLYPHENOLS; HYDROQUINONE (QUINOL) AND ITS SALTS, FOR KEY COUNTRIES, 2018–2022

TABLE 21 IMPORT VALUE OF POLYPHENOLS; HYDROQUINONE (QUINOL) AND ITS SALTS, 2018–2022 (USD)

FIGURE 35 EXPORT VALUE OF POLYPHENOLS; HYDROQUINONE (QUINOL) AND ITS SALTS, FOR KEY COUNTRIES, 2018–2022

TABLE 22 EXPORT VALUE OF POLYPHENOLS; HYDROQUINONE (QUINOL) AND ITS SALTS, 2022 (USD)

6.9 AVERAGE PRICING ANALYSIS

6.9.1 AVERAGE PRICING ANALYSIS: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022

FIGURE 36 AVERAGE PRICE TREND FOR FOOD ANTIOXIDANTS, BY REGION, 2018–2022 (USD/KG)

6.9.2 AVERAGE PRICING ANALYSIS: FOOD ANTIOXIDANTS MARKET FOR KEY PLAYERS, BY TYPE, 2018–2022

FIGURE 37 AVERAGE PRICE TREND: FOOD ANTIOXIDANTS MARKET, FOR KEY PLAYERS, BY TYPE, 2018–2022 (USD/KG)

6.9.3 AVERAGE PRICING ANALYSIS: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022

FIGURE 38 AVERAGE PRICE TREND FOR FOOD ANTIOXIDANTS, BY TYPE, 2018–2022 (USD/KG)

6.10 TECHNOLOGY ANALYSIS

6.10.1 RAPID TESTING FOR FOOD ANTIOXIDANTS

6.10.2 HARVESTFRESH TECHNOLOGY

6.11 CASE STUDIES

6.11.1 FLORIDA FOOD PRODUCTS (FFP) DEBUTS CLEAN-LABEL ANTIOXIDANT SOLUTION

6.11.2 DEL MONTE INTRODUCES FRUIT INFUSIONS WITH ANTIOXIDANTS

6.12 PORTER'S FIVE FORCES ANALYSIS

TABLE 23 FOOD ANTIOXIDANTS MARKET: PORTER'S FIVE FORCES ANALYSIS

6.12.1 INTENSITY OF COMPETITIVE RIVALRY

6.12.2 BARGAINING POWER OF SUPPLIERS

6.12.3 BARGAINING POWER OF BUYERS

6.12.4 THREAT OF SUBSTITUTES

6.12.5 THREAT OF NEW ENTRANTS

6.13 KEY STAKEHOLDERS AND BUYING CRITERIA

6.13.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 39 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR FOOD ANTIOXIDANTS, BY TYPE

TABLE 24 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR FOOD ANTIOXIDANTS, BY TYPE

6.13.2 BUYING CRITERIA

TABLE 25 KEY CRITERIA FOR SELECTING SUPPLIER/VENDOR

FIGURE 40 KEY CRITERIA FOR SELECTING SUPPLIER/VENDOR

6.14 KEY CONFERENCES AND EVENTS (2023–2024)

TABLE 26 KEY CONFERENCES AND EVENTS IN FOOD ANTIOXIDANTS MARKET, 2023–2024

7 FOOD ANTIOXIDANTS MARKET, BY SOURCE

7.1 INTRODUCTION

FIGURE 41 FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2023 VS. 2028 (USD MILLION)

TABLE 27 NATURAL FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2018–2022 (USD MILLION)

TABLE 28 NATURAL FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2023–2028 (USD MILLION)

TABLE 29 SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2018–2022 (USD MILLION)

TABLE 30 SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2023–2028 (USD MILLION)

7.2 NATURAL

TABLE 31 NATURAL FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 32 NATURAL FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

7.2.1 FRUITS & VEGETABLES

7.2.1.1 Highly potent natural antioxidant compounds in fruits & vegetables to drive their use as antioxidant source

TABLE 33 FRUITS & VEGETABLES: NATURAL FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 34 FRUITS & VEGETABLES: NATURAL FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

7.2.2 OILS

7.2.2.1 Antioxidants extracted from oils have high value, which could help preserve perishable oil-based food products

TABLE 35 OILS: NATURAL FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 36 OILS: NATURAL FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

7.2.3 SPICES & HERBS

7.2.3.1 Antioxidant and anti-inflammatory properties of spices and herbs to propel natural antioxidants market

TABLE 37 SPICES & HERBS: NATURAL FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 38 SPICES & HERBS: NATURAL FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

7.2.4 BOTANICAL EXTRACTS

7.2.4.1 Antibacterial and longer shelf life properties to drive demand for botanical extracts-based antioxidants

TABLE 39 BOTANICAL EXTRACTS: NATURAL FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 40 BOTANICAL EXTRACTS: NATURAL FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

7.3 SYNTHETIC

TABLE 41 SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 42 SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

7.3.1 GALLIC ACID

7.3.1.1 Lower molecular weight and pharmacological effects of gallic acid-based antioxidants in processed foods to drive synthetic antioxidants market

TABLE 43 GALLIC ACID: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 44 GALLIC ACID: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

7.3.2 PETROLEUM-DERIVED

7.3.2.1 Petroleum-derived antioxidants prevent food damage from free radicals and provide longer shelf life

TABLE 45 PETROLEUM-DERIVED: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 46 PETROLEUM-DERIVED: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

8 FOOD ANTIOXIDANTS MARKET, BY APPLICATION

8.1 INTRODUCTION

FIGURE 42 FOOD ANTIOXIDANTS MARKET, BY APPLICATION, 2023 VS. 2028 (USD MILLION)

TABLE 47 FOOD ANTIOXIDANTS MARKET, BY APPLICATION, 2018–2022 (USD MILLION)

TABLE 48 FOOD ANTIOXIDANTS MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

8.2 FATS & OILS

8.2.1 THERMAL STABILIZATION DURING HEAT PROCESSING IN FATS & OILS TO DRIVE USE OF ANTIOXIDANTS IN FOOD PRODUCTS

TABLE 49 FATS & OILS: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 50 FATS & OILS: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

8.3 PREPARED FOODS

8.3.1 BOTANICAL EXTRACT-BASED ANTIOXIDANTS FIND GREATER USE AS NATURAL ANTIOXIDANTS HELP REDUCE LIPID OXIDATION IN FOODS

TABLE 51 PREPARED FOODS: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 52 PREPARED FOODS: NATURAL FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

8.4 PREPARED MEAT & POULTRY

8.4.1 USE OF ANTIOXIDANTS TO PREVENT DE-COLORATION OF MEAT & POULTRY PRODUCTS AND EXTEND THEIR SHELF LIFE TO DRIVE DEMAND

TABLE 53 PREPARED MEAT & POULTRY: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 54 PREPARED MEAT & POULTRY: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

8.5 BEVERAGES

8.5.1 NATURAL ANTIOXIDANTS IN BEVERAGES PRESERVE PRODUCTS, PROVIDING HIGHER BENEFITS TO CONSUMERS

TABLE 55 BEVERAGES: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 56 BEVERAGES: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

8.6 BAKERY & CONFECTIONERY

8.6.1 ENHANCED SHELF LIFE OF ANTIOXIDANT-ENRICHED BAKERY PRODUCTS TO DRIVE MARKET

TABLE 57 BAKERY & CONFECTIONERY: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 58 BAKERY & CONFECTIONERY: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

8.7 SEAFOOD

8.7.1 USE OF NATURAL ANTIOXIDANTS TO INCREASE SHELF-LIFE OF SEAFOOD PRODUCTS TO FUEL DEMAND

TABLE 59 SEAFOOD: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 60 SEAFOOD: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

8.8 PLANT-BASED ALTERNATIVES (MEAT & DAIRY)

8.8.1 RISE IN CONSUMPTION OF ASSOCIATED MEAT PRODUCTS TO DRIVE MARKET FOR ANTIOXIDANTS

TABLE 61 PLANT-BASED ALTERNATIVES: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 62 PLANT-BASED ALTERNATIVES: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

8.9 NUTRACEUTICALS

8.9.1 GROWING APPLICATIONS OF ANTIOXIDANTS IN NUTRACEUTICALS INDUSTRY TO DRIVE MARKET

TABLE 63 NUTRACEUTICALS: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 64 NUTRACEUTICALS: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

8.10 OTHER APPLICATIONS

TABLE 65 OTHER APPLICATIONS: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 66 OTHER APPLICATIONS: NATURAL FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

9 FOOD ANTIOXIDANTS MARKET, BY FORM

9.1 INTRODUCTION

FIGURE 43 FOOD ANTIOXIDANTS MARKET, BY FORM, 2023 VS. 2028 (USD MILLION)

TABLE 67 FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 68 FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

9.2 DRY

9.2.1 EASY MIXABILITY OF DRY FORM WITH ANTIOXIDANTS TO DRIVE MARKET

TABLE 69 DRY: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 70 DRY: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD

MILLION)

9.3 LIQUID

9.3.1 UNIFORMITY AND ACCURATE DOSING OF LIQUID FOOD ANTIOXIDANTS TO DRIVE MARKET

TABLE 71 LIQUID: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 72 LIQUID: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

10 FOOD ANTIOXIDANTS MARKET, BY TYPE

10.1 INTRODUCTION

FIGURE 44 FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023 VS. 2028 (USD MILLION)

TABLE 73 FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 74 FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 75 FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (KT)

TABLE 76 FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (KT)

10.2 NATURAL ANTIOXIDANTS

10.2.1 RISING CONCERNS REGARDING SAFETY OF SYNTHETIC ANTIOXIDANTS

TABLE 77 NATURAL ANTIOXIDANTS: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 78 NATURAL ANTIOXIDANTS: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 79 NATURAL ANTIOXIDANTS: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 80 NATURAL ANTIOXIDANTS: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

10.2.2 VITAMIN E

10.2.2.1 Reduces risk of cardiovascular diseases

TABLE 81 VITAMIN E: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 82 VITAMIN E: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

10.2.3 VITAMIN C

10.2.3.1 Consumption as antioxidant prevents heart disease

TABLE 83 VITAMIN C: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 84 VITAMIN C: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028

(USD MILLION)

10.2.4 CAROTENOIDS

10.2.4.1 Help boost immunity and delay onset of cancer

TABLE 85 CAROTENOIDS: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 86 CAROTENOIDS: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

10.2.5 ROSEMARY EXTRACT

10.2.5.1 Helps preserve foods and reduces use as synthetic antioxidants

TABLE 87 ROSEMARY EXTRACT: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 88 ROSEMARY EXTRACT: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

10.2.6 GREEN TEA EXTRACT

10.2.6.1 Helps boost antioxidant capacity and improves skin texture

TABLE 89 GREEN TEA EXTRACT: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 90 GREEN TEA EXTRACT: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

10.2.7 OTHER NATURAL TYPES

TABLE 91 OTHER NATURAL TYPES: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 92 OTHER NATURAL TYPES: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

10.3 SYNTHETIC

10.3.1 NATURAL DEFENSE PROPERTY OF SYNTHETIC ANTIOXIDANTS IN OILS & FATS

TABLE 93 SYNTHETIC: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 94 SYNTHETIC: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 95 SYNTHETIC ANTIOXIDANTS: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 96 SYNTHETIC ANTIOXIDANTS: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

10.3.2 BUTYLATED HYDROXYANISOLE (BHA)

10.3.2.1 Used in bakery, spices, and cereals

TABLE 97 BHA: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 98 BHA: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

10.3.3 BUTYLATED HYDROXYTOLUENE (BHT)

10.3.3.1 Has rancidity reducing capacity

TABLE 99 BHT: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 100 BHT: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

10.3.4 TERT-BUTYLHYDROQUINONE (TBHQ)

10.3.4.1 Oxidation prevention capability reduces quality deterioration and spoilage

TABLE 101 TBHQ: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 102 TBHQ: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

10.3.5 PROPYL-GALLATE (PG)

10.3.5.1 Highly used in convenience and processed foods

TABLE 103 PG: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 104 PG: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

10.3.6 OTHER SYNTHETIC TYPES

TABLE 105 OTHER SYNTHETIC TYPES: FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 106 OTHER SYNTHETIC TYPES: FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

11 FOOD ANTIOXIDANTS MARKET, BY FUNCTIONALITY

11.1 INTRODUCTION

11.1.1 NUTRIENT STABILITY

11.1.2 FLAVOR STABILITY

11.1.3 COLOR STABILITY

12 FOOD ANTIOXIDANTS MARKET, BY REGION

12.1 INTRODUCTION

FIGURE 45 MEXICO TO WITNESS HIGHEST GROWTH RATE IN FOOD ANTIOXIDANTS MARKET BETWEEN 2023–2028

TABLE 107 FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (USD

MILLION)

TABLE 108 FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 109 FOOD ANTIOXIDANTS MARKET, BY REGION, 2018–2022 (KT)

TABLE 110 FOOD ANTIOXIDANTS MARKET, BY REGION, 2023–2028 (KT)

12.2 NORTH AMERICA

FIGURE 46 NORTH AMERICA: FOOD ANTIOXIDANTS MARKET SNAPSHOT

TABLE 111 NORTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY COUNTRY, 2018–2022 (USD MILLION)

TABLE 112 NORTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 113 NORTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 114 NORTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 115 NORTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (KT)

TABLE 116 NORTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (KT)

TABLE 117 NORTH AMERICA: NATURAL FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 118 NORTH AMERICA: NATURAL FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 119 NORTH AMERICA: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 120 NORTH AMERICA: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 121 NORTH AMERICA: NATURAL FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2018–2022 (USD MILLION)

TABLE 122 NORTH AMERICA: NATURAL FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2023–2028 (USD MILLION)

TABLE 123 NORTH AMERICA: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2018–2022 (USD MILLION)

TABLE 124 NORTH AMERICA: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2023–2028 (USD MILLION)

TABLE 125 NORTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 126 NORTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

TABLE 127 NORTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY APPLICATION, 2018–2022 (USD MILLION)

TABLE 128 NORTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

12.2.1 NORTH AMERICA: RECESSION IMPACT ANALYSIS

FIGURE 47 INFLATION: COUNTRY-LEVEL DATA (2018-2021)

FIGURE 48 NORTH AMERICA FOOD ANTIOXIDANTS MARKET: RECESSION IMPACT ANALYSIS

12.2.2 US

12.2.2.1 Expansion of meat processing industry to create growth opportunities for market

TABLE 129 US: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 130 US: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 131 US: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 132 US: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

12.2.3 CANADA

12.2.3.1 Increase in consumption of prepared food products and rising growth of food processing industry to drive market

TABLE 133 CANADA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 134 CANADA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 135 CANADA: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 136 CANADA: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

12.2.4 MEXICO

12.2.4.1 Ever-growing soft drink demand to boost market

TABLE 137 MEXICO: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 138 MEXICO: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 139 MEXICO: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 140 MEXICO: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD

MILLION)

12.3 EUROPE

TABLE 141 EUROPE: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 142 EUROPE: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 143 EUROPE: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (KT)

TABLE 144 EUROPE: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (KT)

TABLE 145 EUROPE: NATURAL FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 146 EUROPE: NATURAL FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 147 EUROPE: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 148 EUROPE: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 149 EUROPE: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 150 EUROPE: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

TABLE 151 EUROPE: FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2018–2022 (USD MILLION)

TABLE 152 EUROPE: FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2023–2028 (USD MILLION)

TABLE 153 EUROPE: NATURAL FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2018–2022 (USD MILLION)

TABLE 154 EUROPE: NATURAL FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2023–2028 (USD MILLION)

TABLE 155 EUROPE: FOOD ANTIOXIDANTS MARKET, BY COUNTRY, 2018–2022 (USD MILLION)

TABLE 156 EUROPE: FOOD ANTIOXIDANTS MARKET, BY COUNTRY 2023–2028 (USD MILLION)

12.3.1 EUROPE: RECESSION IMPACT ANALYSIS

FIGURE 49 EUROPE: INFLATION RATES, BY KEY COUNTRY, 2018–2021

FIGURE 50 EUROPE: RECESSION IMPACT ANALYSIS

12.3.2 GERMANY

12.3.2.1 Increasing shelf life and improved taste because of natural antioxidants to drive market

TABLE 157 GERMANY: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022

(USD MILLION)

TABLE 158 GERMANY: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028

(USD MILLION)

TABLE 159 GERMANY: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022

(USD MILLION)

TABLE 160 GERMANY: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028

(USD MILLION)

12.3.3 UK

12.3.3.1 Growing demand for antioxidants to prevent meat products from spoilage

TABLE 161 UK: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 162 UK: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 163 UK: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 164 UK: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

12.3.4 FRANCE

12.3.4.1 Environmental and societal demand for better food products with precise efficacy and functional characteristics to drive market

TABLE 165 FRANCE: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 166 FRANCE: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 167 FRANCE: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 168 FRANCE: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

12.3.5 SPAIN

12.3.5.1 Vitamin-rich Mediterranean diet to drive market

TABLE 169 SPAIN: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 170 SPAIN: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 171 SPAIN: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 172 SPAIN: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

12.3.6 ITALY

12.3.6.1 Use of Kiwi fruit to incorporate natural antioxidants in food products to propel market

TABLE 173 ITALY: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 174 ITALY: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 175 ITALY: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 176 ITALY: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

12.3.7 REST OF EUROPE

TABLE 177 REST OF EUROPE: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 178 REST OF EUROPE: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 179 REST OF EUROPE: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 180 REST OF EUROPE: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

12.4 ASIA PACIFIC

FIGURE 51 ASIA PACIFIC: FOOD ANTIOXIDANTS MARKET SNAPSHOT

TABLE 181 ASIA PACIFIC: FOOD ANTIOXIDANTS MARKET, BY COUNTRY, 2018–2022 (USD MILLION)

TABLE 182 ASIA PACIFIC: FOOD ANTIOXIDANTS MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 183 ASIA PACIFIC: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 184 ASIA PACIFIC: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 185 ASIA PACIFIC: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (KT)

TABLE 186 ASIA PACIFIC: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (KT)

TABLE 187 ASIA PACIFIC: NATURAL FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 188 ASIA PACIFIC: NATURAL FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 189 ASIA PACIFIC: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 190 ASIA PACIFIC: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 191 ASIA PACIFIC: NATURAL FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2018–2022 (USD MILLION)

TABLE 192 ASIA PACIFIC: NATURAL FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2023–2028 (USD MILLION)

TABLE 193 ASIA PACIFIC: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2018–2022 (USD MILLION)

TABLE 194 ASIA PACIFIC: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2023–2028 (USD MILLION)

TABLE 195 ASIA PACIFIC: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 196 ASIA PACIFIC: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

TABLE 197 ASIA PACIFIC: FOOD ANTIOXIDANTS MARKET, BY APPLICATION, 2018–2022 (USD MILLION)

TABLE 198 ASIA PACIFIC: FOOD ANTIOXIDANTS MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

12.4.1 ASIA PACIFIC: RECESSION IMPACT ANALYSIS

FIGURE 52 INFLATION: COUNTRY-LEVEL DATA (2018–2021)

FIGURE 53 FOOD ANTIOXIDANTS MARKET: ASIA PACIFIC RECESSION IMPACT ANALYSIS

12.4.2 CHINA

12.4.2.1 Natural antioxidants increase shelf life of meat & poultry products, fueling growth of market

TABLE 199 CHINA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 200 CHINA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 201 CHINA: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 202 CHINA: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

12.4.3 INDIA

12.4.3.1 Increased preference for natural and functional foods to drive market for antioxidant-enriched foods

TABLE 203 INDIA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 204 INDIA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD

MILLION)

TABLE 205 INDIA: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 206 INDIA: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

12.4.4 JAPAN

12.4.4.1 Increase in nutritious food production to have direct impact on use of natural food antioxidants

TABLE 207 JAPAN: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 208 JAPAN: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 209 JAPAN: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 210 JAPAN: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

12.4.5 AUSTRALIA & NEW ZEALAND

12.4.5.1 Awareness about importance of safe meat & poultry to drive market

TABLE 211 AUSTRALIA & NEW ZEALAND: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 212 AUSTRALIA & NEW ZEALAND: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 213 AUSTRALIA & NEW ZEALAND: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 214 AUSTRALIA & NEW ZEALAND: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

12.4.6 REST OF ASIA PACIFIC

TABLE 215 REST OF ASIA PACIFIC: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 216 REST OF ASIA PACIFIC: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 217 REST OF ASIA PACIFIC: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 218 REST OF ASIA PACIFIC: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

12.5 SOUTH AMERICA

TABLE 219 SOUTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY COUNTRY, 2018–2022 (USD MILLION)

TABLE 220 SOUTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY COUNTRY,

2023–2028 (USD MILLION)

TABLE 221 SOUTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 222 SOUTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 223 SOUTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (KT)

TABLE 224 SOUTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (KT)

TABLE 225 SOUTH AMERICA: NATURAL FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 226 SOUTH AMERICA: NATURAL FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 227 SOUTH AMERICA: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 228 SOUTH AMERICA: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 229 SOUTH AMERICA: NATURAL FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2018–2022 (USD MILLION)

TABLE 230 SOUTH AMERICA: NATURAL FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2023–2028 (USD MILLION)

TABLE 231 SOUTH AMERICA: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2018–2022 (USD MILLION)

TABLE 232 SOUTH AMERICA: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY SOURCE, 2023–2028 (USD MILLION)

TABLE 233 SOUTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 234 SOUTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

TABLE 235 SOUTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY APPLICATION, 2018–2022 (USD MILLION)

TABLE 236 SOUTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

12.5.1 RECESSION IMPACT ANALYSIS: SOUTH AMERICA

FIGURE 54 SOUTH AMERICA: INFLATION RATES, BY KEY COUNTRY, 2018–2021

FIGURE 55 SOUTH AMERICA: RECESSION IMPACT ANALYSIS, 2022–2023

12.5.2 BRAZIL

12.5.2.1 Rise in awareness regarding benefits of natural food antioxidants from fruits & vegetables to boost market

TABLE 237 BRAZIL: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 239 BRAZIL: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

12.5.3 ARGENTINA

12.5.3.1 Increase in meat exports to drive use of food antioxidants

TABLE 241 ARGENTINA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 242 ARGENTINA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 243 ARGENTINA: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

12.5.4 REST OF SOUTH AMERICA

TABLE 245 REST OF SOUTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 246 REST OF SOUTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 247 REST OF SOUTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD MILLION)

TABLE 248 REST OF SOUTH AMERICA: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD MILLION)

12.6 REST OF THE WORLD (ROW)

TABLE 249 ROW: FOOD ANTIOXIDANTS MARKET, BY SUB-REGION, 2018–2022 (USD MILLION)

TABLE 250 ROW: FOOD ANTIOXIDANTS MARKET, BY SUB-REGION, 2023–2028 (USD MILLION)

TABLE 251 ROW: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 252 ROW: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 253 ROW: NATURAL FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 254 ROW: NATURAL FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 255 ROW: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD MILLION)

TABLE 256 ROW: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 257 ROW: NATURAL FOOD ANTIOXIDANTS MARKET, BY SOURCE,

2018–2022 (USD MILLION)

TABLE 258 ROW: NATURAL FOOD ANTIOXIDANTS MARKET, BY SOURCE,
2023–2028 (USD MILLION)

TABLE 259 ROW: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY SOURCE,
2018–2022 (USD MILLION)

TABLE 260 ROW: SYNTHETIC FOOD ANTIOXIDANTS MARKET, BY SOURCE,
2023–2028 (USD MILLION)

TABLE 261 ROW: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD
MILLION)

TABLE 262 ROW: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD
MILLION)

TABLE 263 ROW: FOOD ANTIOXIDANTS MARKET, BY APPLICATION, 2018–2022
(USD MILLION)

TABLE 264 ROW: FOOD ANTIOXIDANTS MARKET, BY APPLICATION, 2023–2028
(USD MILLION)

12.6.1 RECESSION IMPACT ANALYSIS: ROW

FIGURE 56 ROW: INFLATION RATES, BY KEY REGION, 2018–2021

FIGURE 57 ROW: RECESSION IMPACT ANALYSIS, 2022–2023

12.6.2 MIDDLE EAST

12.6.2.1 Natural food antioxidants prevent lipid oxidation in meat products

TABLE 265 MIDDLE EAST: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022
(USD MILLION)

TABLE 266 MIDDLE EAST: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028
(USD MILLION)

TABLE 267 MIDDLE EAST: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022
(USD MILLION)

TABLE 268 MIDDLE EAST: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028
(USD MILLION)

12.6.3 AFRICA

12.6.3.1 Increase in consumption of processed food to drive food antioxidants market

TABLE 269 AFRICA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2018–2022 (USD
MILLION)

TABLE 270 AFRICA: FOOD ANTIOXIDANTS MARKET, BY TYPE, 2023–2028 (USD
MILLION)

TABLE 271 AFRICA: FOOD ANTIOXIDANTS MARKET, BY FORM, 2018–2022 (USD
MILLION)

TABLE 272 AFRICA: FOOD ANTIOXIDANTS MARKET, BY FORM, 2023–2028 (USD
MILLION)

13 COMPETITIVE LANDSCAPE

13.1 OVERVIEW

13.2 MARKET SHARE ANALYSIS, 2022

TABLE 273 FOOD ANTIOXIDANTS MARKET: INTENSITY OF COMPETITIVE RIVALRY

13.3 KEY PLAYER STRATEGIES

13.4 SEGMENTAL REVENUE ANALYSIS OF KEY PLAYERS

FIGURE 58 SEGMENTAL REVENUE ANALYSIS OF KEY PLAYERS IN MARKET, 2018–2022 (USD BILLION)

13.5 COMPANY EVALUATION QUADRANT (KEY PLAYERS)

13.5.1 STARS

13.5.2 EMERGING LEADERS

13.5.3 PERVASIVE PLAYERS

13.5.4 PARTICIPANTS

FIGURE 59 FOOD ANTIOXIDANTS MARKET: COMPANY EVALUATION QUADRANT, 2022 (KEY PLAYERS)

13.5.5 PRODUCT FOOTPRINT

TABLE 274 COMPANY FOOTPRINT, BY TYPE

TABLE 275 COMPANY FOOTPRINT, BY APPLICATION

TABLE 276 COMPANY FOOTPRINT, BY REGION

TABLE 277 OVERALL COMPANY FOOTPRINT

13.6 FOOD ANTIOXIDANTS MARKET, EVALUATION QUADRANT FOR STARTUPS/SMES, 2022

13.6.1 PROGRESSIVE COMPANIES

13.6.2 STARTING BLOCKS

13.6.3 RESPONSIVE COMPANIES

13.6.4 DYNAMIC COMPANIES

FIGURE 60 FOOD ANTIOXIDANTS MARKET: COMPANY EVALUATION QUADRANT, 2022 (STARTUP/SMES)

13.6.5 COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES

TABLE 278 FOOD ANTIOXIDANTS MARKET: DETAILED LIST OF KEY STARTUPS/SMES

13.7 COMPETITIVE SCENARIO

13.7.1 PRODUCT LAUNCHES

TABLE 279 FOOD ANTIOXIDANTS: PRODUCT LAUNCHES (2020–2023)

13.7.2 DEALS

TABLE 280 FOOD ANTIOXIDANTS: DEALS (2020–2023)

13.7.3 OTHERS

TABLE 281 FOOD ANTIOXIDANTS: OTHERS (2020–2023)

14 COMPANY PROFILES

(Business overview, Products offered, Recent Developments, MNM view)*

14.1 KEY PLAYERS**14.1.1 ARCHER DANIELS MIDLAND**

TABLE 282 ARCHER DANIELS MIDLAND: BUSINESS OVERVIEW

FIGURE 61 ARCHER DANIELS MIDLAND: COMPANY SNAPSHOT

TABLE 283 ARCHER DANIELS MIDLAND: PRODUCT OFFERINGS

TABLE 284 ARCHER DANIELS MIDLAND: DEALS

14.1.2 BASF SE

TABLE 285 BASF SE: BUSINESS OVERVIEW

FIGURE 62 BASF SE: COMPANY SNAPSHOT

TABLE 286 BASF SE: PRODUCT OFFERINGS

14.1.3 INTERNATIONAL FLAVORS & FRAGRANCES INC.

TABLE 287 INTERNATIONAL FLAVORS & FRAGRANCES INC.: BUSINESS OVERVIEW

FIGURE 63 INTERNATIONAL FLAVORS & FRAGRANCES INC.: COMPANY SNAPSHOT

TABLE 288 INTERNATIONAL FLAVORS & FRAGRANCES INC.: PRODUCT OFFERINGS

TABLE 289 INTERNATIONAL FLAVORS & FRAGRANCES INC.: DEALS

TABLE 290 INTERNATIONAL FLAVORS & FRAGRANCES INC.: OTHERS

14.1.4 EASTMAN CHEMICAL COMPANY

TABLE 291 EASTMAN CHEMICAL COMPANY: BUSINESS OVERVIEW

FIGURE 64 EASTMAN CHEMICAL COMPANY: COMPANY SNAPSHOT

TABLE 292 EASTMAN CHEMICAL COMPANY: PRODUCT OFFERINGS

14.1.5 DSM

TABLE 293 DSM: BUSINESS OVERVIEW

FIGURE 65 DSM: COMPANY SNAPSHOT

TABLE 294 DSM: PRODUCT OFFERINGS

14.1.6 CAMLIN FINE SCIENCES LTD

TABLE 295 CAMLIN FINE SCIENCES LTD: BUSINESS OVERVIEW

FIGURE 66 CAMLIN FINE SCIENCES LTD: COMPANY SNAPSHOT

TABLE 296 CAMLIN FINE SCIENCES LTD: PRODUCT OFFERINGS

14.1.7 DIVI'S LABORATORIES

TABLE 297 DIVI'S LABORATORIES: BUSINESS OVERVIEW

FIGURE 67 DIVI'S LABORATORIES: COMPANY SNAPSHOT

TABLE 298 DIVI'S LABORATORIES: PRODUCT OFFERINGS

14.1.8 KEMIN INDUSTRIES, INC.

TABLE 299 KEMIN INDUSTRIES, INC.: BUSINESS OVERVIEW

TABLE 300 KEMIN INDUSTRIES, INC.: PRODUCT OFFERINGS

TABLE 301 KEMIN INDUSTRIES, INC.: PRODUCT LAUNCHES

TABLE 302 KEMIN INDUSTRIES, INC.: DEALS

TABLE 303 KEMIN INDUSTRIES, INC.: OTHERS

14.1.9 VITABLEND NEDERLAND B.V.

TABLE 304 VITABLEND NEDERLAND B.V.: BUSINESS OVERVIEW

TABLE 305 VITABLEND NEDERLAND B.V.: PRODUCT OFFERINGS

14.1.10 KALSEC INC.

TABLE 306 KALSEC INC.: BUSINESS OVERVIEW

TABLE 307 KALSEC INC.: PRODUCT OFFERINGS

TABLE 308 KALSEC INC.: DEALS

14.1.11 BTSA

TABLE 309 BTSA: BUSINESS OVERVIEW

TABLE 310 BTSA: PRODUCT OFFERINGS

14.1.12 AOM

TABLE 311 AOM: BUSINESS OVERVIEW

TABLE 312 AOM: PRODUCT OFFERINGS

14.1.13 CRYSTAL QUINONE PVT. LTD

TABLE 313 CRYSTAL QUINONE PVT. LTD: BUSINESS OVERVIEW

TABLE 314 CRYSTAL QUINONE PVT. LTD.: PRODUCT OFFERINGS

14.1.14 VDH CHEM TECH PVT. LTD

TABLE 315 VDH CHEM TECH PVT. LTD: BUSINESS OVERVIEW

TABLE 316 VDH CHEM TECH PVT. LTD: PRODUCT OFFERINGS

14.1.15 NEXIRA

TABLE 317 NEXIRA: BUSINESS OVERVIEW

TABLE 318 NEXIRA: PRODUCT OFFERINGS

*Details on Business overview, Products offered, Recent Developments, MNM view might not be captured in case of unlisted companies.

14.2 OTHER PLAYERS

14.2.1 3A ANTIOXIDANTS

TABLE 319 3A ANTIOXIDANTS: BUSINESS OVERVIEW

TABLE 320 3A ANTIOXIDANTS: PRODUCT OFFERINGS

14.2.2 YASHO INDUSTRIES

TABLE 321 YASHO INDUSTRIES: BUSINESS OVERVIEW

TABLE 322 YASHO INDUSTRIES.: PRODUCT OFFERINGS

14.2.3 FOODCHEM INTERNATIONAL CORPORATION

TABLE 323 FOODCHEM INTERNATIONAL CORPORATION: BUSINESS OVERVIEW
TABLE 324 FOODCHEM INTERNATIONAL CORPORATION: PRODUCT OFFERINGS
14.2.4 OXIRIS CHEMICALS S.A.
TABLE 325 OXIRIS CHEMICALS S.A.: BUSINESS OVERVIEW
TABLE 326 OXIRIS CHEMICALS S.A.: PRODUCT OFFERINGS
14.2.5 PHARMORGANA GMBH
TABLE 327 PHARMORGANA GMBH: BUSINESS OVERVIEW
TABLE 328 PHARMORGANA GMBH.: PRODUCT OFFERINGS
14.2.6 NATUREX
TABLE 329 NATUREX: BUSINESS OVERVIEW
14.2.7 GUANGZHOU ZIO CHEMICAL CO. LTD
TABLE 330 GUANGZHOU ZIO CHEMICAL CO. LTD: BUSINESS OVERVIEW
14.2.8 L&P FOOD INGREDIENT CO., LTD
TABLE 331 L&P FOOD INGREDIENT CO., LTD: BUSINESS OVERVIEW
14.2.9 HANGZHOU BETTER CHEMTECH LTD
TABLE 332 HANGZHOU BETTER CHEMTECH LTD: BUSINESS OVERVIEW
14.2.10 TRIGON ANTIOXIDANTS PVT. LTD.
TABLE 333 TRIGON ANTIOXIDANTS PVT. LTD.

15 ADJACENT & RELATED MARKETS

15.1 INTRODUCTION
15.2 FOOD FORTIFYING AGENTS MARKET
15.2.1 LIMITATIONS
15.2.2 MARKET DEFINITION
15.2.3 MARKET OVERVIEW
15.2.4 FOOD FORTIFYING AGENTS MARKET, BY TYPE
TABLE 334 FOOD FORTIFYING AGENTS MARKET, BY TYPE, 2019–2027 (USD MILLION)
15.2.5 FOOD FORTIFYING AGENTS MARKET, BY REGION
TABLE 335 FOOD FORTIFYING AGENTS MARKET, BY REGION, 2019–2027 (USD MILLION)
15.3 FOOD PRESERVATIVES MARKET
15.3.1 LIMITATIONS
15.3.2 MARKET DEFINITION
15.3.3 MARKET OVERVIEW
15.3.4 FOOD PRESERVATIVES MARKET, BY TYPE
TABLE 336 FOOD PRESERVATIVES MARKET, BY TYPE, 2019–2022 (USD MILLION)
TABLE 337 FOOD PRESERVATIVES MARKET, BY TYPE, 2023–2028 (USD MILLION)

15.3.5 FOOD PRESERVATIVES MARKET, BY REGION

TABLE 338 FOOD PRESERVATIVES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 339 FOOD PRESERVATIVES MARKET, BY REGION, 2023–2028 (USD MILLION)

16 APPENDIX

16.1 DISCUSSION GUIDE

16.2 KNOWLEDGESTORE: MARKETSDANDMARKETS' SUBSCRIPTION PORTAL

16.3 CUSTOMIZATION OPTIONS

16.4 RELATED REPORTS

16.5 AUTHOR DETAILS

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