

# Global Dual-Action Food Deoxidizer Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

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## Abstracts

According to our (Global Info Research) latest study, the global Dual-Action Food Deoxidizer market size was valued at US\$ 37.45 million in 2025 and is forecast to a readjusted size of US\$ 50.17 million by 2032 with a CAGR of 4.3% during review period.

Dual-action food-grade oxygen absorbers are a type of preservative that combines oxygen absorption and moisture (or carbon dioxide) absorption functions. They efficiently remove oxygen and moisture (or carbon dioxide) from packaging, creating a dry, low-oxygen environment, thereby inhibiting oxidation, preventing mold growth, and extending the color, flavor, and nutritional value of food. The upstream core raw materials include high-purity reduced iron powder, activated carbon, and sodium chloride, among other basic reactants. In addition, special packaging materials such as DuPont paper and PET/PE composite film are crucial supporting components, as their permeability directly determines the absorption rate. In 2025, global sales are projected to be approximately 99,600 tons, with an average market price of approximately US\$385 per ton. The industry's gross profit margin is in the range of 10%–25%.

This report is a detailed and comprehensive analysis for global Dual-Action Food Deoxidizer market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

### **Key Features:**

Global Dual-Action Food Deoxidizer market size and forecasts, in consumption value (\$ Million), sales quantity (Kilotons), and average selling prices (US\$/Ton), 2021-2032

Global Dual-Action Food Deoxidizer market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Kilotons), and average selling prices (US\$/Ton), 2021-2032

Global Dual-Action Food Deoxidizer market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Kilotons), and average selling prices (US\$/Ton), 2021-2032

Global Dual-Action Food Deoxidizer market shares of main players, shipments in revenue (\$ Million), sales quantity (Kilotons), and ASP (US\$/Ton), 2021-2026

### **The Primary Objectives in This Report Are:**

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Dual-Action Food Deoxidizer

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Dual-Action Food Deoxidizer market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Mitsubishi Gas Chemical, Wisesorbent, Jiangsu Haichen Desiccant, Canjoy, Guangdong Guangyi Science & Technology, Dongguan Dingxing Industrial, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

### **Market Segmentation**

Dual-Action Food Deoxidizer market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

**Market segment by Type**

Single-Piece Type

Chain Type

**Market segment by Deoxygenation Rate**

Fast-Acting Type

Slow-Release Type

**Market segment by Application**

Red Dates

Nuts

Coffee Products

Pastries

Others

**Major players covered**

Mitsubishi Gas Chemical

Wisesorbent

Jiangsu Haichen Desiccant

Canjoy

Guangdong Guangyi Science & Technology

## Dongguan Dingxing Industrial

Market segment by region, regional analysis covers  
North America (United States, Canada, and Mexico)  
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)  
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)  
South America (Brazil, Argentina, Colombia, and Rest of South America)  
Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

### **The content of the study subjects, includes a total of 15 chapters:**

Chapter 1, to describe Dual-Action Food Deoxidizer product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Dual-Action Food Deoxidizer, with price, sales quantity, revenue, and global market share of Dual-Action Food Deoxidizer from 2021 to 2026.

Chapter 3, the Dual-Action Food Deoxidizer competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Dual-Action Food Deoxidizer breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Dual-Action Food Deoxidizer market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Dual-Action Food Deoxidizer.

Chapter 14 and 15, to describe Dual-Action Food Deoxidizer sales channel, distributors, customers, research findings and conclusion.

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