

Global β -Carotene Microencapsulated Powder Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G91540C45A8CEN.html>

Date: September 2025

Pages: 105

Price: US\$ 3,132.00 (Single User License)

ID: G91540C45A8CEN

Abstracts

According to our (Global Info Research) latest study, the global β -Carotene Microencapsulated Powder market size was valued at US\$ 142 million in 2024 and is forecast to a readjusted size of USD 184 million by 2031 with a CAGR of 3.8% during review period.

β - carotene microcapsule powder is an important nutritional supplement. β - carotene is a natural carotenoid widely found in green and yellow vegetables and fruits, and is a precursor of vitamin A. β - carotene microcapsule powder is usually a yellow to orange colored spherical particle or powder with a special odor. It is produced by dispersing β - carotene in vegetable oil, uniformly embedding it in carbohydrates by microencapsulation technology, and then drying it by fluidized bed cold air drying or instant spray drying.

This report is a detailed and comprehensive analysis for global β -Carotene Microencapsulated Powder 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 β -Carotene Microencapsulated Powder market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/kg), 2020-2031

Global β -Carotene Microencapsulated Powder market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/kg), 2020-2031

Global β -Carotene Microencapsulated Powder market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/kg), 2020-2031

Global β -Carotene Microencapsulated Powder market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/kg), 2020-2025

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 β -Carotene Microencapsulated Powder

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 β -Carotene Microencapsulated Powder 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 DSM-Firmenich, BASF, Allied Biotech, HJ-Rise International, Xi'an Healthful Biotechnology, Zhengzhou Ruipu Biological Engineering, Zhejiang Tianhecheng Bio-technology Shares, Shandong Tianyin Biotechnology, CABIO Biotech, etc.

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

Market Segmentation

β -Carotene Microencapsulated Powder market is split by Type and by Application. For the period 2020-2031, 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

Specification 10%

Specification 20%

Others

Market segment by Application

Candy

Hard Capsules

Soft Capsules

Others

Major players covered

DSM-Firmenich

BASF

Allied Biotec

HJ-Rise International

Xi'an Healthful Biotechnology

Zhengzhou Ruipu Biological Engineering

Zhejiang Tianhecheng Bio-technology Shares

Shandong Tianyin Biotechnology

CABIO Biotech

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 β -Carotene Microencapsulated Powder product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of β -Carotene Microencapsulated Powder, with price, sales quantity, revenue, and global market share of β -Carotene Microencapsulated Powder from 2020 to 2025.

Chapter 3, the β -Carotene Microencapsulated Powder competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the β -Carotene Microencapsulated Powder breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

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 2020 to 2031.

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 2020 to 2025. and β -Carotene Microencapsulated Powder market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

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 β -Carotene Microencapsulated Powder.

Chapter 14 and 15, to describe β -Carotene Microencapsulated Powder sales channel, distributors, customers, research findings and conclusion.

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