

Global Guar Gum Market: Analysis By Grade (Food Grade, Industrial Grade And Pharmaceutical Grade), Function (Thickening, Gelling And Binding), By Application (Oil & Gas, Food & Beverages, Pharmaceutical, Textile And Others), By Region Size and Trends with Forecast up to 2030

May 2025



Global Guar Gum Market: Coverage

Executive Summary and Scope

Introduction/Market Overview

Global Market Analysis

Regional Market Analysis

Dynamics

Competitive Landscape

Company Profiling

Global Guar Gum Market: Coverage

Scope of the Report

Attributes	Details
Title	Global Guar Gum Market: Analysis By Grade (Food Grade, Industrial Grade And Pharmaceutical Grade), Function (Thickening, Gelling And Binding), By Application (Oil & Gas, Food & Beverages, Pharmaceutical, Textile And Others), By Region Size and Trends with Forecast up to 2030
Coverage	Global and Regional
Regional Coverage	North America (The US, Canada and Mexico), Europe (Germany, UK, France, Italy, Spain and Rest of Europe), Asia Pacific (China, Japan, India and Rest of Asia Pacific), Latin America and Middle East & Africa
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2025-2030
Competition in the Market	Fragmented
Key Players	Cargill Corporation, Ingredion Inc., Altrafine Gums, Vikas WSP LTD., Shree Ram India Gums, India Glycols Ltd., Supreme Gums Pvt. Ltd., Lucid Colloids Ltd., Rama Gum Industries (India) Pvt. Ltd., Jai Bharat Gum & Chemicals Ltd., Neelkanth Polymers, Lotus International, Ashapura Proteins Ltd.

Global Guar Gum Market: Coverage

Executive Summary

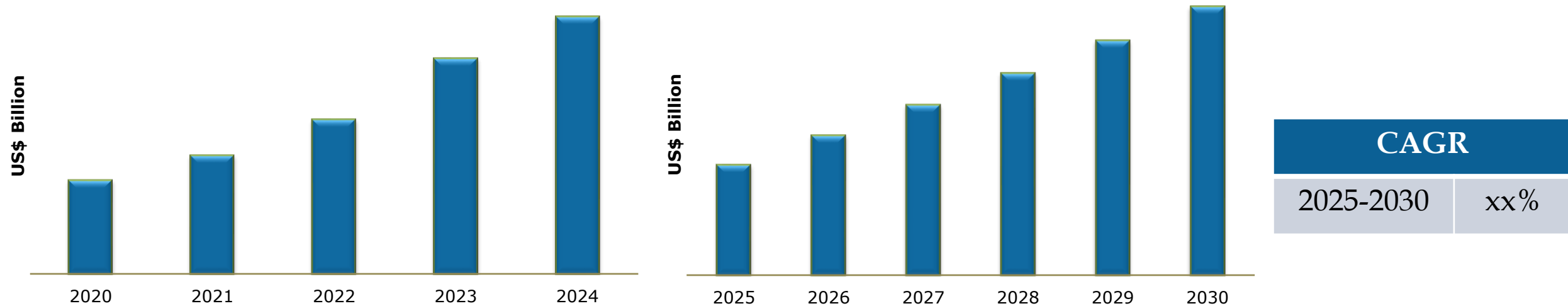
Guar gum is a natural thickening and stabilizing agent derived from the endosperm of guar beans (*Cyamopsis tetragonoloba*), primarily cultivated in India and Pakistan. It appears as a white to yellowish powder and is highly soluble in cold water, forming a viscous solution even in small amounts. Guar gum is widely used in the food and oil industry. The global guar gum market value in 2024 stood at US\$1.49 billion, and is expected to grow at a CAGR of 7.29% over the projected period of 2025-2030.

The guar gum market can be segmented on the basis of grade (food grade, industrial grade, and pharmaceutical grade), function (thickening, gelling and binding), and by application (oil & gas, food & beverages, pharmaceutical, textile and others). On the basis of grade, food grade segment dominated the market in 2024 due to its widespread use as a natural thickener and stabilizer in processed foods, beverages, and gluten-free products. Based on function, binding segment is expected to grow the fastest during forecasted period due to increasing demand for guar gum in pharmaceutical formulations and gluten-free food products where strong binding properties are essential. On the basis of region, North America dominated the global guar gum market in 2024 due to high demand from the oil & gas industry for hydraulic fracturing applications and the growing consumption of processed and gluten-free foods.

The global guar gum market has increased in 2024 and projections are made that the market would rise in the next five years i.e. 2025-2030 tremendously. The growth is driven by expansion of oil & gas industry, growth in the food & beverages industry, soaring health & nutritional benefits, other industrial applications etc. Further, the market is expected to grow, owing to surge in clean label & plant-based product demand, focus on sustainability & green chemistry, growth in pharmaceutical & biomedical use, rising popularity in cosmetics and personal use, innovation & product development, growing use of guar gum in pet food industry etc., yet the market faces some challenges, such as price volatility and market sensitivity, threat of substitution from synthetic and natural alternatives etc.

Guar Gum Market: Global Analysis

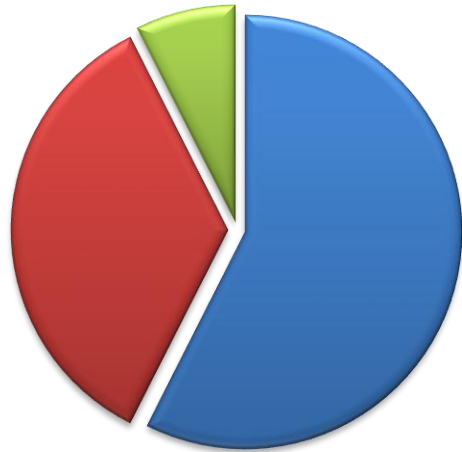
Global Guar Gum Market by Value



Global guar gum market valued at US\$... billion in 2024, increased as compared to US\$... billion in 2023. Global guar gum market is anticipated to reach up to US\$... billion by 2030, at a CAGR of%, from US\$... billion in 2025.

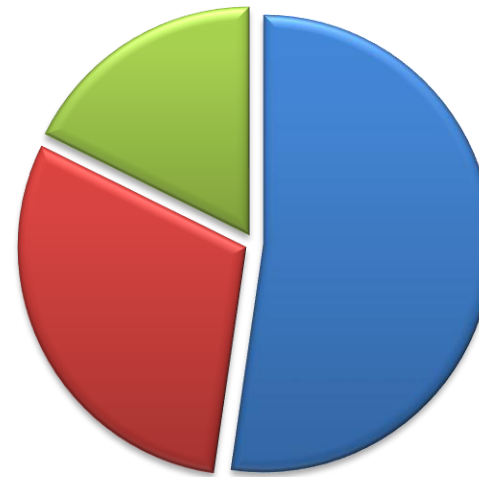
Guar Gum Market: Global Analysis

Global Guar Gum Market by Grade; 2024



Grade	Share
	(2024)
Food Grade	xx%
Industrial Grade	xx%
Pharmaceutical Grade	xx%

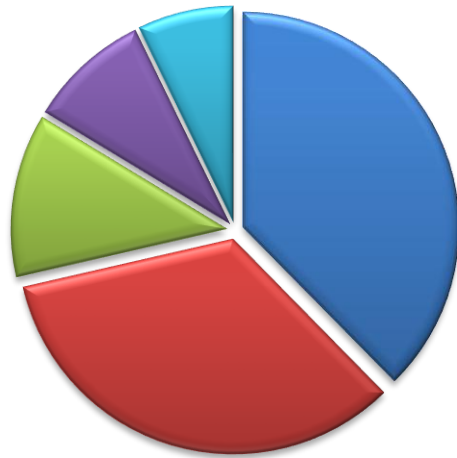
Global Guar Gum Market by Function; 2024



Function	Share
	(2024)
Thickening	xx%
Gelling	xx%
Binding	xx%

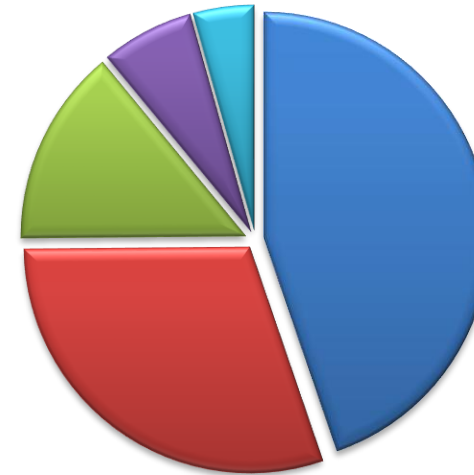
Guar Gum Market: Global Analysis

Global Guar Gum Market by Application; 2024



Application	Share
	(2024)
Oil & Gas	xx%
Food & Beverages	xx%
Pharmaceutical	xx%
Textile	xx%
Others	xx%

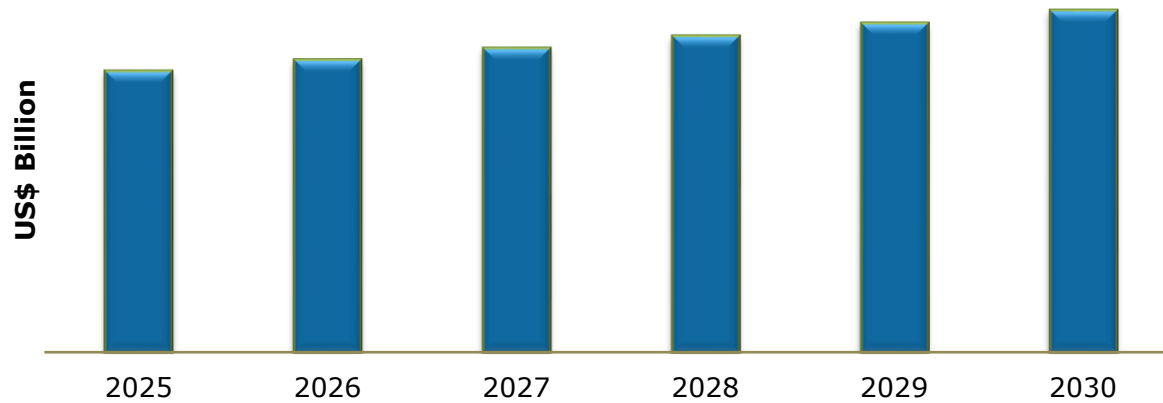
Global Guar Gum Market by Region; 2024



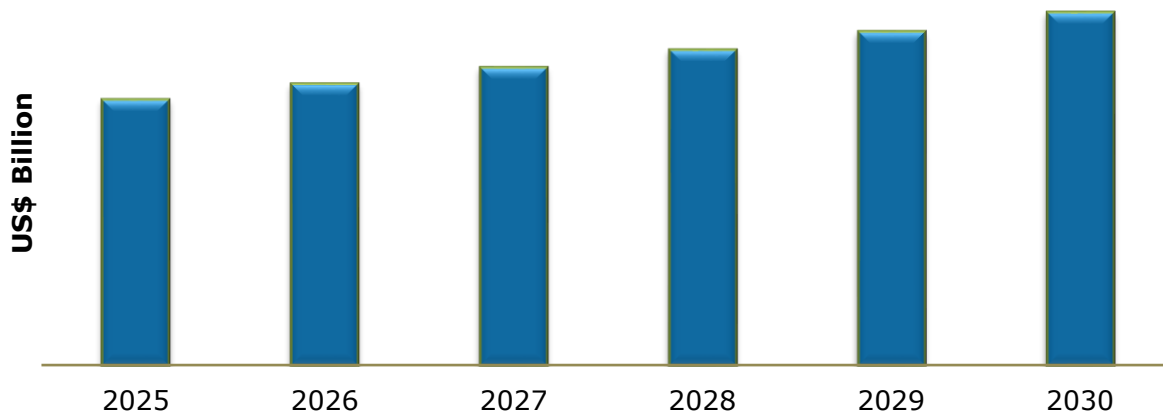
Region	Share
Asia Pacific	xx%
Europe	xx%
North America	xx%
Latin America	xx%
Middle East & Africa	xx%

Global Guar Gum Market: Grade Analysis

Global Food Grade Guar Gum Market by Value



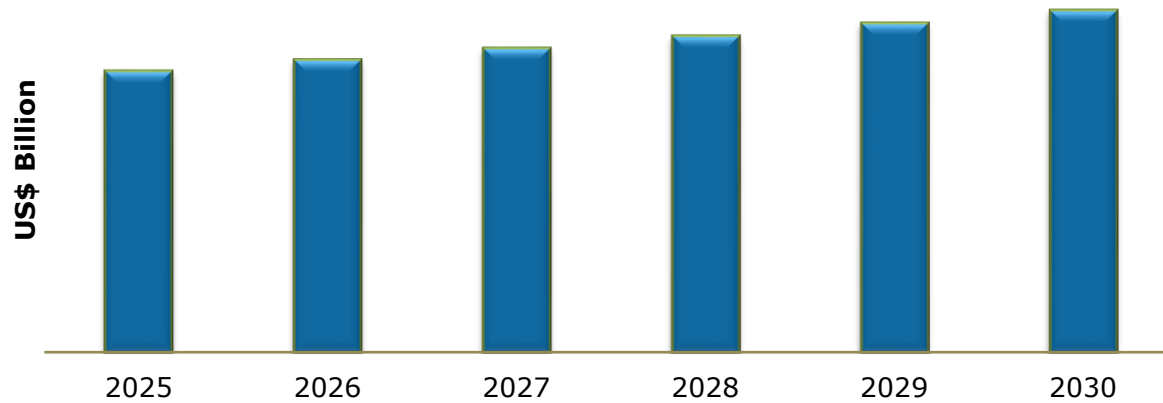
Global Industrial Grade Guar Gum Market by Value



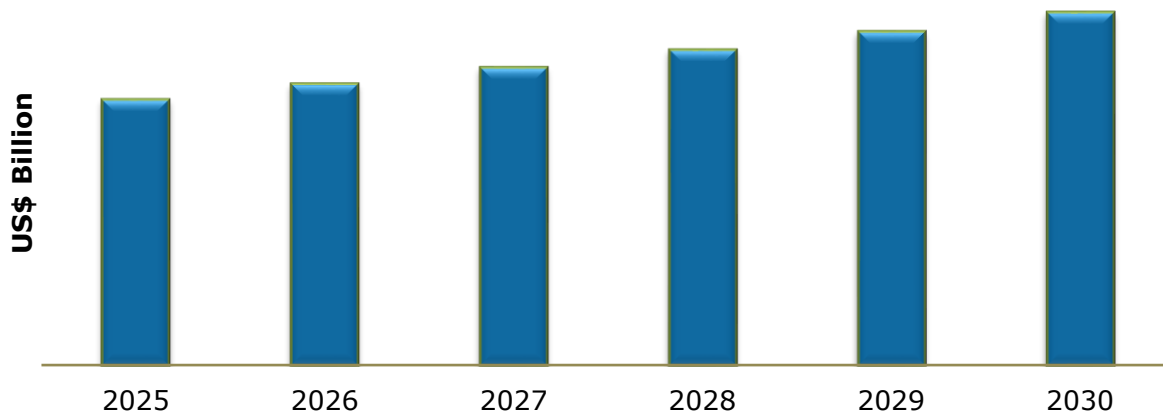
Grade	CAGR (202-30)
Food Grade	xx%
Industrial Grade	xx%
Pharmaceutical Grade	xx%

Global Guar Gum Market: Function Analysis

Global Thickening Guar Gum Market by Value



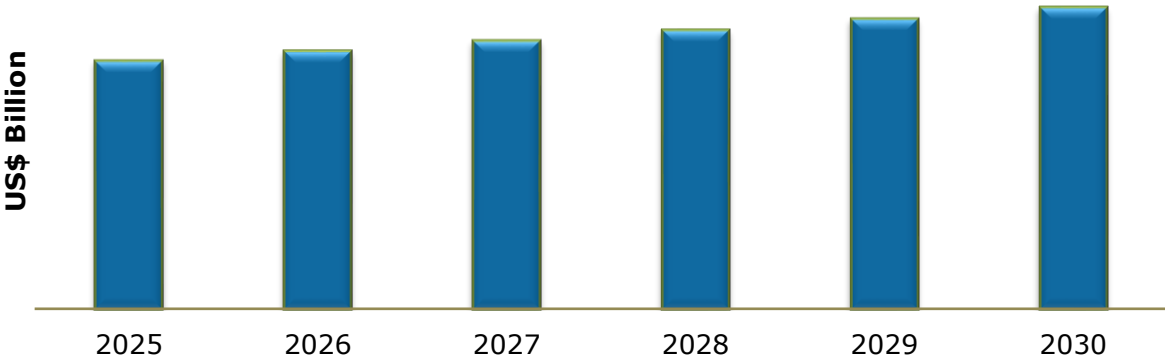
Global Gelling Guar Gum Market by Value



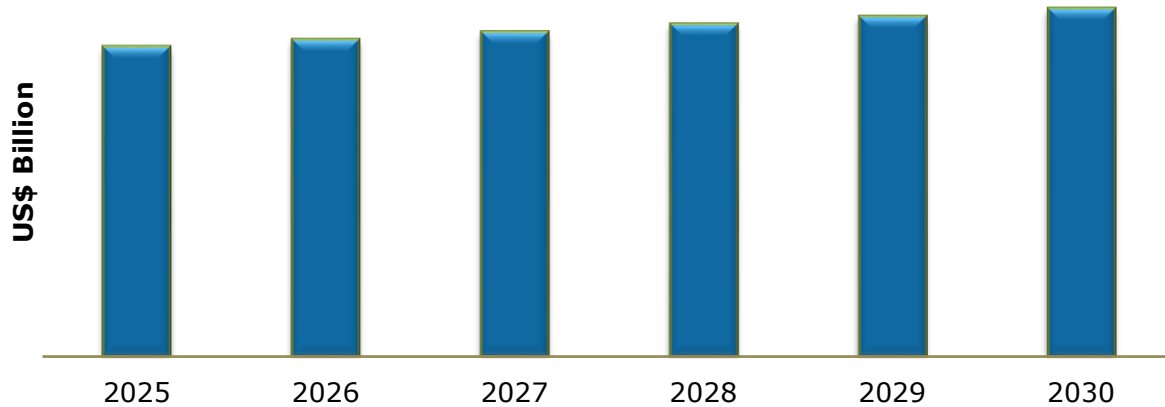
Function	CAGR (2025-30)
Thickening	xx%
Gelling	xx%
Binding	xx%

Global Guar Gum Market: Application Analysis

Global Oil & Gas Guar Gum Market by Value



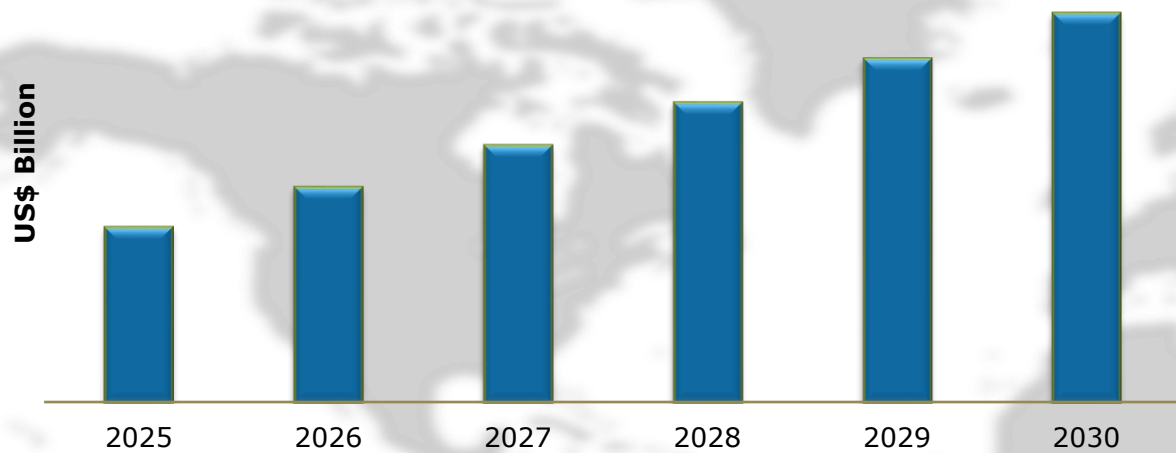
Global Food & Beverages Guar Gum Market by Value



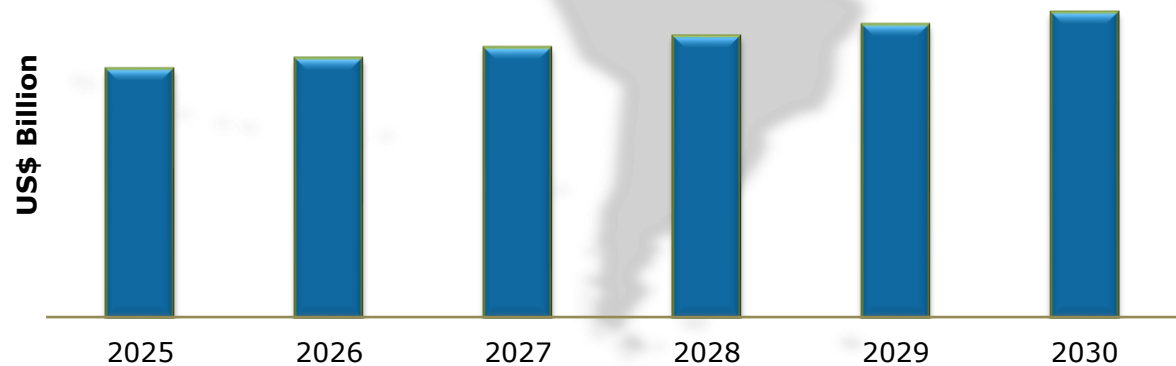
Application	CAGR
	(2025-30)
Oil & Gas	xx%
Food & Beverages	xx%
Pharmaceutical	xx%
Textile	xx%
Others	xx%

Global Guar Gum Market: Regional Analysis

North America Guar Gum Market by Value



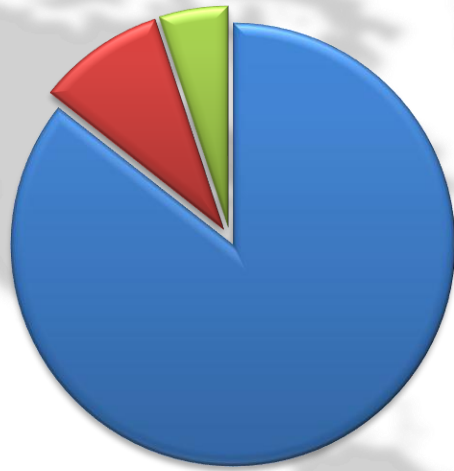
Asia Pacific Guar Gum Market by Value



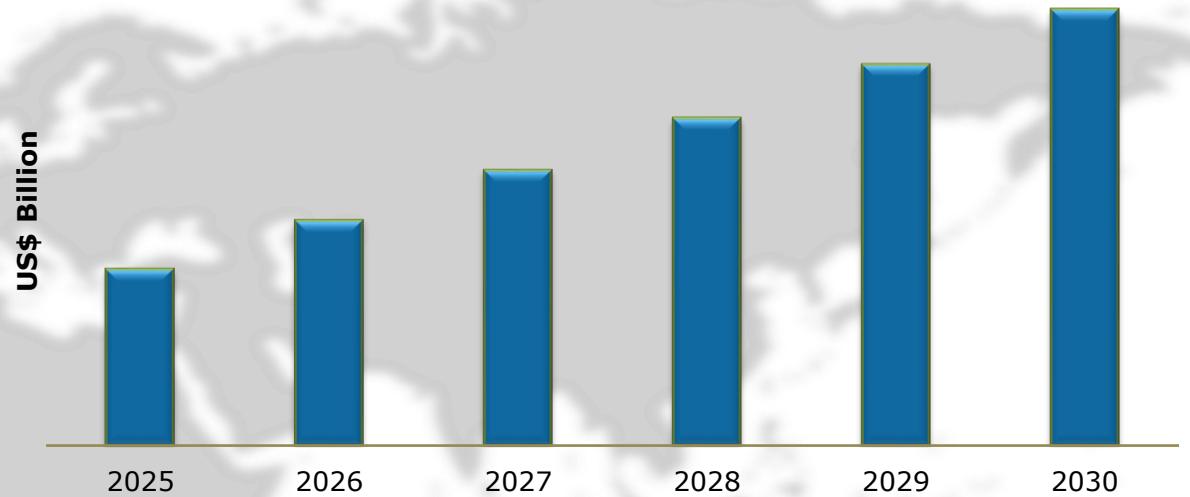
Region	CAGR (2025-30)
North America	xx%
Europe	xx%
Asia Pacific	xx%
Latin America	xx%
Middle East and Africa	xx%

North America Guar Gum Market: Analysis

North America Guar Gum Market by Region; 2024



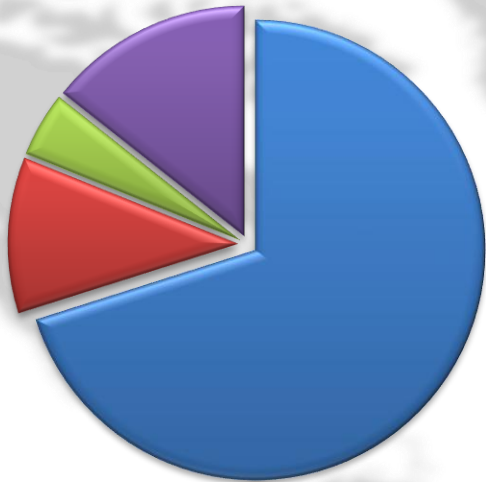
The US Guar Gum Market by Value



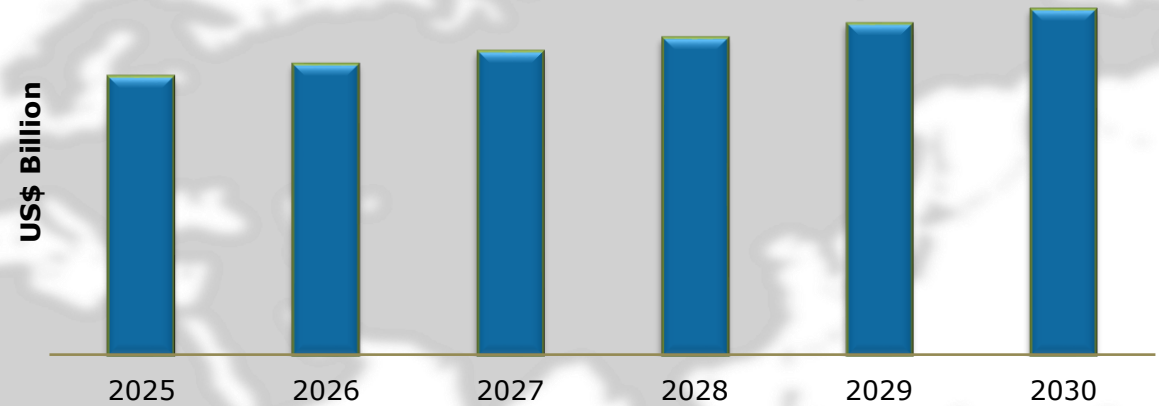
Region	Share	CAGR (2025-30)
The US	xx%	xx%
Canada	xx%	xx%
Mexico	xx%	xx%

Asia Pacific Guar Gum Market: Analysis

Asia Pacific Guar Gum Market by Region; 2024



China Guar Gum Market by Value



Region	Share	CAGR
		(2025-30)
China	xx%	xx%
India	xx%	xx%
Japan	xx%	xx%
Rest of Asia Pacific	xx%	xx%

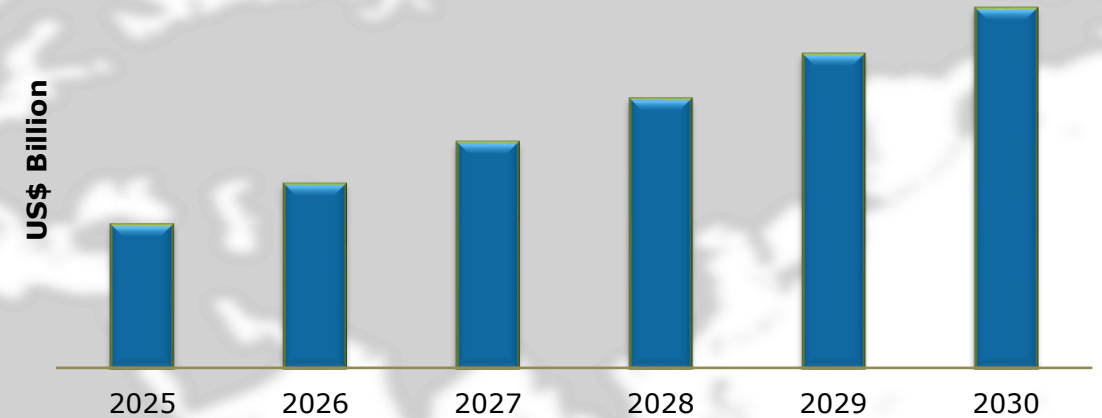
Europe Guar Gum Market: Analysis

Europe Guar Gum Market by Region; 2024

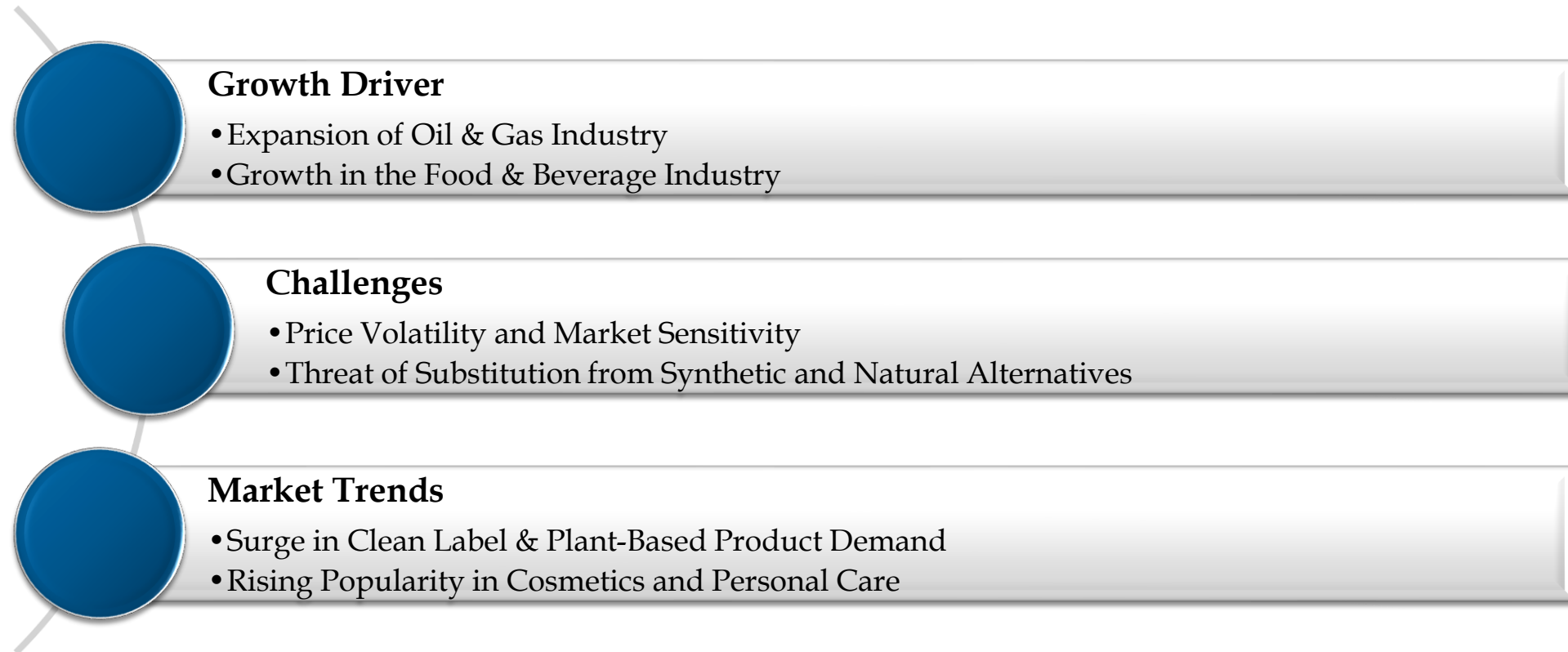


Region	Share	CAGR (2025-30)
Germany	xx%	xx%
UK	xx%	xx%
France	xx%	xx%
Italy	xx%	xx%
Spain	xx%	xx%
Rest of Europe	xx%	xx%

Germany Guar Gum Market by Value



Global Guar Gum Market: Dynamics



Global Guar Gum Market: Competitive Landscape

Players Profiled

- Cargill Corporation
- Ingredion Inc.
- Altrafine Gums
- Vikas WSP LTD.
- Shree Ram India Gums
- India Glycols Ltd.
- Supreme Gums Pvt. Ltd.
- Lucid Colloids Ltd.
- Rama Gum Industries (India) Pvt. Ltd.
- Jai Bharat Gum & Chemicals LTD
- Neelkanth Polymers
- Lotus International
- Ashapura Proteins Ltd.