

# 2018 Top 5 Chitin Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

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## Abstracts

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Chitin is a kind of poly acetylglucosamine biological macromolecule polymer. It widely exist in invertebrate shell, fungal mycelium, protozoa and some green algae, the main raw material is from shrimp, crab shell.

In consumption market, the global consumption value of chitin increases with the 6.82% average growth rate. Europe and China are the mainly consumption regions due to the bigger demand of downstream applications. In 2015, these two regions occupied 63.30% of the global consumption volume in total.

Chitin has mainly two types, which include food grade and industrial grade. And each type has application industries relatively. With medical and nutrition effect of chitin, the downstream application industries will need more chitin products. So, chitin has a huge market potential in the future. Manufacturers engaged in the industry are trying to produce high purity and good performance chitin through improving technology.

The major raw materials for chitin are shell of crustaceans, hydrochloric acid, sodium hydroxide and other auxiliary chemicals. Fluctuations in the price of the upstream product will impact on the production cost of chitin. The production cost of chitin is also an important factor which could impact the price of chitin. The chitin manufacturers are trying to reduce production cost by developing production process.

Over the next five years, LPI(LP Information) projects that Chitin will register a 4.4% CAGR in terms of revenue, reach US\$ 59 million by 2023, from US\$ 45 million in 2017.

This report studies the global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 players in each region, with sales, price, revenue and market share from 2013 to 2018, the top players:

AgraTech

Primex

Advanced Biopolymers

Kunpoong

Navamedic

Heppe Medical Chitosan

Bannawach Bio-Line

Hubei Huashan

Jiangsu Shuanglin Marine Biological

Golden-Shell Pharmaceutical

Zhejiang New Fuda Ocean Biotech

Weifang Haizhiyuan Biological

Ningbo Zhenhai Haixin Biological

Fengrun Biochemical

Qingdao Yunzhou Biochemistry

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2013 to 2018 (forecast), like

North America (United States, Canada and Mexico)

Asia-Pacific (China, Japan, Southeast Asia, India and Korea)

Europe (Germany, UK, France, Italy and Russia etc.)

South America (Brazil, Chile, Peru and Argentina)

Middle East and Africa (Egypt, South Africa, Saudi Arabia)

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

Food Grade Chitin

Industrial Grade Chitin

Split by applications, this report focuses on sales, market share and growth rate in each application, can be divided into

Agriculture

Industrial

Medicine

Others

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