

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Chitosan Derivatives Market 2018, Forecast to 2023

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Abstracts

Chitosan is a linear polysaccharide composed of randomly distributed β -(1-4)-linked D-glucosamine and N-acetyl-D-glucosamine. It is produced by basic (caustic soda) deacetylation reaction of chitin, the main component of fungi cell walls and insect or crustacean exoskeletons.

SCOPE OF THE REPORT:

This report focuses on the Chitosan Derivatives in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Chitosan derivatives can be used in various fields, like medical, health food cosmetics, water treatment, etc. Medical is the largest application of chitosan derivatives, with market share of 37.85% in 2015. Health food and cosmetics are also important applications of chitosan derivatives, due to the growing demand of life quality improvement.

Chitosan derivatives can be classified as Chitosan HCl, Carboxymethyl Chitosan, Chitosan Quaternary Ammonium Salt, Hydroxypropyl Chitosan, Chitosan Oligosaccharide, etc. in terms of product type. Chitosan HCl is the major kind of chitosan derivative, Hydroxypropyl Chitosan and Chitosan Oligosaccharide also takes large market share.

The largest producers of chitosan derivatives in the worldwide are Golden-Shell, Lushen Bioengineering, etc. The largest producing area of chitosan derivatives is China, while the production in developed areas are quite limited, due to strict environmental protection regulations.

The worldwide market for Chitosan Derivatives is expected to grow at a CAGR of roughly 6.3% over the next five years, will reach 53 million US\$ in 2023, from 36 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

FMC Corp

Kitozyme

Kunpoong Bio

BIO21

Heppe Medical Chitosan

Yaizu Suisankagaku

Golden-Shell

Lushen Bioengineering

AK BIOTECH

Zhejiang New Fuda Ocean Biotech

Weifang Sea Source Biological Products

Qingdao Honghai Bio-tech

Haidebei Marine Bioengineering

Jiangsu Aoxin Biotechnology

Jinhu Crust Product

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

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

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

South America (Brazil, Argentina, Colombia etc.)

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

Market Segment by Type, covers

Chitosan HCl

Carboxymethyl Chitosan

Chitosan Quaternary Ammonium Salt

Hydroxypropyl Chitosan

Chitosan Oligosaccharide

Others

Market Segment by Applications, can be divided into

Medical

Health Food

Cosmetics

Water Treatment

Others

There are 15 Chapters to deeply display the global Chitosan Derivatives market.

Chapter 1, to describe Chitosan Derivatives Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Chitosan Derivatives, with sales, revenue, and price of Chitosan Derivatives, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Chitosan Derivatives, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Chitosan Derivatives market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Chitosan Derivatives sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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