

Starch Derivatives – A Global Market Overview

The report reviews, analyzes and projects the global market for Starch Derivatives for the period 2012-2022

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SUMMARY

Health issues regarding the use of synthetic ingredients, such as sweeteners, have been gaining ground, prompting food and beverage manufacturers to seek out viable alternatives. Consumption of calorie-rich artificial sweeteners has been directly linked to an increase in low-density lipoprotein or “bad” cholesterol. Starch derivatives are derived by treating starch physically, chemically or enzymatically to obtain compounds with properties different from native starches. These products find wide application in several industries for a range of functions. In the food and beverage industry, starch derivatives are used as thickeners and stabilizers, while their pharmaceutical applications include tablet binders and drug release agents. Starch derivatives also find application in the cosmetics industry as emulsifiers and as fiber additives in the animal feed sector.

Some starch derivatives, such as glucose syrup and maltodextrin that are low in calorie content are being extensively utilized by this industry as alternative sweeteners, without compromising on product quality. Cyclodextrins are another category of starch derivatives that are used in the pharmaceutical industry for enhancing solubility, bioavailability stability and flavors and reducing evaporation, odors, tastes and haemolysis. This compound can also be used for converting liquids and oils into free-flowing powders and preventing incompatibility among admixtures.

This global market report analyzes the starch derivatives product segments comprising Cyclodextrins Glucose Syrup, Hydrolysates, Maltodextrin and Modified Starches. The study also analyzes the key application areas of starch derivatives including Food & Feed Applications and Industrial Applications. These application areas further explored for sub-types of Food & Feed applications – Animal Feed, Confectioneries & Beverages and Processed Foods; and Industrial applications – Cosmetics & Personal Care Products, Papermaking, Pharmaceuticals and Other Industrial Applications.

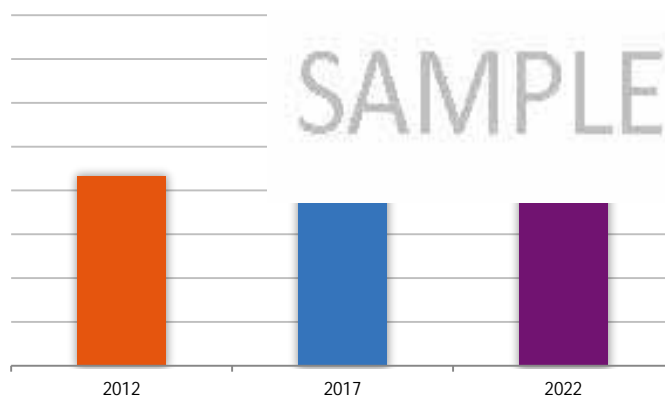
The study reviews, analyses and projects the starch derivatives for the global and regional markets including North America, Europe, Asia-Pacific, Latin America and Rest of World. The global market for Starch Derivatives is projected to reach US\$75.4 billion by 2022 from a forecast US\$53 billion in 2016 at a CAGR of 6.1% between 2016 and 2022. Cornering a share forecast to be 54.4% equating to US\$28.8 billion in 2016, Glucose Syrup dominates the global market for Starch Derivatives, which is projected to reach US\$41.1 billion by 2022 at a CAGR of 6.1%

between the two years. Over the same period, global demand for Maltodextrin is anticipated to record the fastest CAGR of 6.5% and reach a projected US\$12.9 billion by 2022 from a forecast US\$8.8 billion in 2016.

The global market for Starch Derivatives is segmented into aforementioned five major regions. The regional markets further analyzed for 14 independent countries across North America – The United States and Canada; Europe – France, Germany, Italy, and the United Kingdom; Asia-Pacific – Australia, China, India, Japan and South Korea; Latin America – Argentina, Brazil and Mexico. The market for starch derivatives is analyzed in terms of value in USD for each region by key country, product segment and key application areas and sub-types of applications.

This 324 page global market research report includes 248 charts (includes a data table and graphical representation for each chart), supported with meaningful and easy to understand graphical presentation, of market numbers. This report profiles 18 global market players across the globe. The research also provides the listing of the companies engaged in manufacturing and supply of starch derivatives. The global list of companies covers the address, contact numbers and the website addresses of 142 companies.

Global Starch Derivatives Market Analysis (2012-2022) in USD Million



SAMPLE COMPANY PROFILE

AGRANA GROUP (AUSTRIA)

Friedrich Wilhelm Raiffeisen Platz 1
Wien, 1020
Austria
Website: www.agrana.com

Business Overview

Established in 1988, Agrana Group (Agrana) through its three segments, is one the leading suppliers of sugars, starches, and processed fruits that are refined from agricultural raw materials and is also one of the largest vendors of isoglucose and bioethanol in Europe. The company's products are used in food and beverage industry such as in alcoholic beverages, bakery products, confectionery, convenience foods, dairy and dessert products, and others. Agrana operates in three business segment including sugar, starch and fruit with 8,600 employees at 53 production facilities.

Business Segments

Sugar Segment

Agrana Zucker GmbH operates as a holding company for all of the subsidiaries of the Sugar segment with nine production facilities in five European countries. The segment provides a varied range of sugar and specialty products for food processing industry including soft beverage producers, makers of confectionary, and the fermentation industry and other food-based sectors.

Starch Segment

The segment specializes in the processing and refining of agricultural raw materials such as corn, wheat and potatoes to extract variety of different, highly refined starch products thereby expanding Starch business of Agrana group. The business segment key product areas include food & beverage industry, paper, textile, pharmaceutical and cosmetic industry and mineral oil industry. The company's starch production plants are located at Austria, Hungary and Romania.

Fruit Segment

The fruit segment is classified in two business operating units including AGRANA Fruit S.A.S and AUSTRIA JUICE GmbH with a focus on fruit juice concentrate segment, beverage compounds, fruit wines and flavor. The segment includes 39 production sites spread across Europe, Asia, North and South America, Africa and Australia, covering global food and beverage industry, bakery sector, ice-cream manufacturers and soft drink producers with natural products.

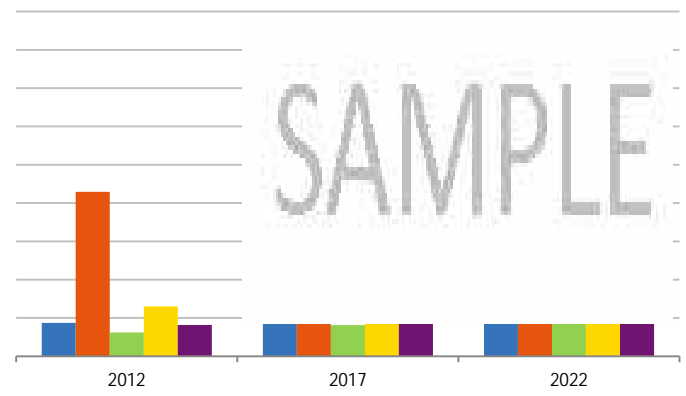
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SAMPLE TABLE/CHART

Glance at 2017 Global Starch Derivatives Market Share (%) by Geographic Region – North America, Europe, Asia-Pacific, Latin America and Rest of World



Asia-Pacific Starch Derivatives Market Analysis (2012-2022) by Product Segment – Cyclodextrins, Glucose Syrup, Hydrolysates, Maltodextrin and Modified Starches in USD Million



KEY PLAYERS PROFILED

- Agrana Group
- Archer Daniels Midland
- Avebe U.A.
- Beneo GmbH
- Cargill, Inc.
- China Essence Group Ltd.
- Emsland Group
- Emsland Starke GmbH
- Global Bio-Chem Technology Group Company Limited
- Grain Processing Corporation
- Ingredion, Inc.
- Lasenor Emul S.L.
- Lipoid GmbH
- Roquette Frères
- San Soon Seng Food Industry Sdn Bhd
- Stern-Wywiol Gruppe GmbH & Co., KG.
- Tate & Lyle Plc
- Zhucheng Dongxiao Biotechnology Co

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