

# Global Bio-succinic Acid Market 2018 by Manufacturers, Regions, Type and Application, Forecast to 2023

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## Abstracts

Succinic acid is a pivotal intermediate chemical that has a myriad of applications in the production of a wide variety of specialty and commodity chemicals. It is known to offer an extensive array of utilities encompassing polymers, food, metals, pharmaceuticals, coatings, fibers, solvents, lubricating oils, diesel fuel oxygenates and cosmetics among many others. On earlier accounts, petroleum was the sole source of deriving succinic acid but, in the recent times, the current manufacturing procedures have commenced making use of renewable feedstock for extracting this vital compound. This biological procedure of obtaining succinic acid is sustainable, efficient, economical and environment-friendly which all work towards giving rise to a greater demand in the market.

### Scope of the Report:

This report focuses on the Bio-succinic Acid 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. Increasing demand for BDO and its derivatives including Tetrahydrofuran (THF), Gamma-Butyrolactone (GBL), and Polybutylene Terephthalate (PBT) in numerous applications such as pharmaceuticals and engineering plastics is likely to stimulate the demand. In addition, growing applications in lubricants, pigments, personal care products, and food colorants will spur the market penetration. Growing awareness regarding the benefits of using bio-based chemicals in packaging and food industry is expected to drive the demand. Increasing use of bio-succinic on account of reduction in carbon footprints along with favorable regulatory support in light of rising awareness towards hazards associated with usage of petroleum-based chemicals is expected to

augment market growth. Bio-succinic acid can be used as a replacement to phthalic anhydride in manufacturing alkyd resins and offers cost-effectiveness and environmental advantages, which in turn will propel its growth over the next six years. In North America, factors such as volatility in prices of C4 petroleum-based feedstock have driven development of bio-based chemicals such as bio-based succinic acid. Several industries in the region have commenced commercializing the production of bio-based succinic acid via fermentation of sugars. Numerous large-scale production facilities of bio-based succinic acid have been erected in the region, which in turn are proliferating their demand and supply among end-users. North America is anticipated to become the largest market for bio-based succinic acid by 2026-end. The worldwide market for Bio-succinic Acid is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

BASF

Mitsubishi Chemical

Mitsui

DSM

Myriant

BioAmber

Reverdia

Corbion

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

Bio-Based

Petro-Based

Others

Market Segment by Applications, can be divided into

Polyurethanes

Resins, Pigments & Coatings

Pharmaceuticals

PBS/PBST

Food & Beverage

Plasticizers

Personal Care

Solvents & Lubricants

De-icer Solutions

Others

There are 15 Chapters to deeply display the global Bio-succinic Acid market.

Chapter 1, to describe Bio-succinic Acid Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Bio-succinic Acid, with sales, revenue, and price of Bio-succinic Acid, 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 Bio-succinic Acid, 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, Bio-succinic Acid market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Bio-succinic Acid sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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