

# Indian Saccharin Market Report by Product Type (Sodium Saccharin, Insoluble Saccharin, Calcium Saccharin), Application (Food and Beverages, Table Top Sweeteners, Personal Care Products, Pharmaceuticals, and Others) 2024-2032

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# **Abstracts**

The Indian saccharin market size reached 5,192.1 Metric Tons in 2023. Looking forward, IMARC Group expects the market to reach 6,318.1 Metric Tons by 2032, exhibiting a growth rate (CAGR) of 2.1% during 2024-2032.

Saccharin is an artificial sweetener that is chemically synthesized from O-toluene sulfonamide or Phthalic anhydride. It can be 300 times sweeter than table sugar (sucrose) and does not affect the blood sugar levels or cause tooth decay as it has no calories like other non-nutritive sweeteners. It becomes unstable when heated but does not react chemically with other food ingredients, which makes it suitable for storage. On account of its favorable properties, saccharin is mostly consumed by diabetics and individuals on a sugar-free diet. It is also extensively employed in the manufacturing of diet soft drinks and other low-calorie foods and is useful in foods and pharmaceuticals in which the presence of sugar might lead to spoilage. As a result of this, saccharin is extensively used in various sugar-free products, such as baked goods, jams, chewing gums, tinned fruits, and toothpaste.

With around 72 million people suffering from diabetes, India currently has the second largest population of diabetic patients in the world. The increasing incidences of such health issues have made Indian consumers more conscious of their health and wellbeing. Owing to this, people have started shifting toward low-calorie diets and avoid consuming excess amounts of sugar. Saccharin, being a zero-calorie sweetener, is also used by consumers to manage their weight. Moreover, the leading market players in



India are improving and upgrading the production technologies, as well as introducing value-added products, to sustain the intense competition in the market. These technological advancements have helped in minimizing the adverse effects of saccharin on both human health and the environment. Apart from this, various organizations are taking initiatives to promote the usage of saccharin as an artificial sweetener, which in turn is bolstering the growth of the market in India.

# Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the Indian saccharin market report, along with forecasts for the period 2024-2032. Our report has categrized the market based on product type and application.

Breakup by Product Type:

Sodium Saccharin Insoluble Saccharin Calcium Saccharin

Breakup by Application:

Food and Beverages
Table Top Sweeteners
Personal Care Products
Pharmaceuticals
Others

Amongst these, the food and beverages sector dominated the market, accounting for the majority of the overall market share.

#### Competitive Landscape:

The competitive landscape of the market is characterized by the presence of numerous small and large manufacturers operating in the market. Some of these players include:

Blue Circle Organics Pvt. Ltd.
Vishnu Chemicals Limited
Organic Industries, Pvt. Ltd.
Aviditya Chemicals and Pharmaceuticals
Salvi Chemical Industries Ltd.



Key Questions Answered in This Report:

How has the Indian saccharin market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the Indian saccharin market?

Which are the popular product types in the market?

What are the major application sectors in the market?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the industry and who are the key players?

What is the degree of competition in the market?

How is saccharin manufactured?

What are the various unit operations involved in a saccharin manufacturing plant?

What is the total size of land required for setting up a saccharin manufacturing plant?

What are the machinery requirements for setting up a saccharin manufacturing plant?

What are the raw material requirements for setting up a saccharin manufacturing plant?

What are the packaging requirements for saccharin?

What are the transportation requirements for saccharin?

What are the utility requirements for setting up a saccharin manufacturing plant?

What are the manpower requirements for setting up a saccharin manufacturing plant?

What are the infrastructure costs for setting up a saccharin manufacturing plant?

What are the capital costs for setting up a saccharin manufacturing plant?

What are the operating costs for setting up a saccharin manufacturing plant?

What will be the income and expenditures for a saccharin manufacturing plant?

What is the time required to break-even?



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