

## **US Agricultural Micronutrients Market Research Report Forecast to 2030**

Market Report | 2024-01-10 | 99 pages | Market Research Future

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### **Report description:**

US Agricultural Micronutrients Market Research Report Forecast to 2030

#### Market Overview

The US agricultural micronutrients market demonstrates a steady growth trajectory, driven by the increasing awareness of micronutrient deficiencies in soil and crops. Farmers are increasingly adopting micronutrient-enriched fertilizers to enhance crop yields and quality. The market is characterized by a competitive landscape, with key players focusing on research and development to introduce innovative products. Rising demand for high-value crops and sustainable agriculture practices further fuels the market's expansion. However, challenges such as complex regulatory frameworks and limited consumer awareness hinder the market's full potential.

The US agricultural micronutrients market was valued at USD 975.75 million in 2022 and is expected to reach USD 1,603.77 million by 2030, registering a CAGR of 6.42% over the forecast duration.

The US agricultural micronutrients market encompasses a vital segment of the agricultural industry focused on enhancing crop growth and productivity through the application of essential trace elements. Micronutrients, consisting of elements such as zinc, iron, copper, manganese, and boron, are indispensable for plants' overall health and development, despite being required in small quantities. These micronutrients play a crucial role in various metabolic processes, enzyme activation, and overall plant physiological functions, ensuring optimal growth, disease resistance, and nutrient utilization.

Over the years, the recognition of the significance of micronutrients in maintaining soil fertility and achieving higher yields has driven the growth of this market. Agricultural practices, coupled with advancements in scientific research, have led to the formulation of targeted micronutrient solutions that cater to specific crop needs and soil conditions. The US agricultural micronutrients market not only aids farmers in tackling nutrient deficiencies but also contributes to sustainable agriculture by promoting efficient resource utilization.

#### Market Segmentation

Based on application, the US Agricultural Micronutrients market is segmented into Soil, Foliar, Fertigation, and Seed Treatment.

Based on form, the US Agricultural Micronutrients market is segmented into Solid and Liquid.

Based on Chelation, the market is divided into Chelated and Non-Chelated. Based on end use, the US Agricultural Micronutrients market is segmented into Cereals & Grains, Fruits & Vegetables, Oilseeds & Pulses, and Others. Based on distribution channel, the market is segmented into Online and Offline.

#### Major Players

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These include BASF SE, Nouryon, Nutrien Ag Solutions, Inc., Helena Agri-Enterprises, LLC, Haifa Group, Compass Minerals, Syngenta, ATP Nutrition, The Mosaic Company, and Yara International ASA.

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