

# Global Hydrogen Peroxide Market by Function (Oxidant, Disinfectant, Bleaching), By Application (Healthcare, Wastewater Treatment), by End-user Industry (Paper & Pulp, Chemical, Wastewater Treatment, Mining), and Regional Forecasts 2021-2027

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# **Abstracts**

Global Hydrogen Peroxide Market is valued approximately at USD 1.56 Billion in 2020 and is anticipated to grow with a healthy growth rate of more than 4.7% over the forecast period 2021-2027. Hydrogen peroxide is a chemical compound used on the skin to prevent infection on cuts, scrapes and burns. It is pale blue in color, liquid and slightly more viscous than water. It is also used as an oxidizer and bleaching agent. Rising demand from the healthcare sector due to the antiseptic properties of the chemical is a major driving factor for the market. The COVID-19 pandemic has surged the demand of hydrogen peroxide because of its high consumption in formulation of disinfecting products. But due to its strong oxidizing nature, it can be corrosive to the respiratory system, skin and eyes if not handled carefully. Further, the chemical is not compatible with most of the metals such as copper, alloys and heavy metals which leads to thermal decomposition which restraints its market growth. However, the chemical has varieties of applications in wastewater treatment as it is an excellent oxidizing agent, is environment friendly and versatile in nature which gives the opportunity to the product to grow. The water treatment industry is witnessing a significant boost in the US market since the country is facing prolonged illness due to water borne diseases.

The global Hydrogen Peroxide market is segmented into key regions such as Asia Pacific, North America, Europe, Latin America, and Rest of the World for regional analysis. Asia Pacific is the leader in the market and accounted for 39.5% share of the global market in 2019. This is because of increasing penetration of chemical



formulators, personal care products and medical industries in the region.

Europe is the second largest consumer of hydrogen peroxide because of presence of paper, textile, water purification etc. Germany is the main contributor to the growth of the market.

Major market player included in this report are

Aditya Birla Chemicals Limited

Arkema Group

Airedale Chemical,

Chang Chun Petrochemical Co., Ltd.

Ercros S.A.

**Evonik Industries AG** 

Guangdong Zhongcheng Chemicals Inc., Ltd.

Gujarat Alkalies and Chemicals Limited

Hansol Chemicals

Hodogaya Chemical Co. Ltd.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Function:

Oxidant

Disinfectant

Bleaching

By Application:

Healthcare

Wastewater Treatment

By End-user Industry:

Paper & Pulp

Chemical

Wastewater Treatment

Mining



By Region: North America

Investment bankers

Investors

U.S.
Canada
Europe
UK
Germany
France
Spain
Italy
ROE
Asia Pacific
China
India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
Rest of the World
Furthermore, years considered for the study are as follows:
Historical year – 2018, 2019
Base year – 2020
Forecast period – 2021 to 2027.
Target Audience of the Global Hydrogen Peroxide Marketl in Market Study:
Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment hankers



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