

# Global Buffered Oxide Etchants (BOE) Market Research Report 2022 Professional Edition

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# **Abstracts**

The global Buffered Oxide Etchants (BOE) market was valued at 46.37 Million USD in 2021 and will grow with a CAGR of 7.83% from 2021 to 2027, based on HNY Research newly published report.

The prime objective of this report is to provide the insights on the post COVID-19 impact wwhich will help market players in this field evaluate their business approaches. Also, this report covers market segmentation by major market verdors, types, applications/end users and geography(North America, East Asia, Europe, South Asia, Southeast Asia, Middle East, Africa, Oceania, South America).

Buffered oxide etchant is a clear, odorless liquid which contains Hydrofluoric acid (HF). It is a mixture of a buffering agent, such as ammonium fluoride (NH4F), and hydrofluoric acid (HF). Buffered Oxide etchants have a long history in the Integrated Circuit industry as etchants for Integrated Circuit as well as for pre-diffusion and pre-metalization surface cleans. In the past few years, APAC is the fastest-growing region, especially China, which plays a more important role in the world. Key Buffered Oxide Etchants (BOE) manufacturers include Stella Chemifa, Zhejiang Kaisn Fluorochemical, FDAC, Zhejiang Morita New Materials, etc. In 2019, the global major Buffered Oxide Etchants (BOE) manufacturers and their production capacity statistics showed that the global sold of Buffered Oxide Etchants (BOE) in 2019 was around 21176 MT. The top 5 companies in 2019, include Stella Chemifa, Zhejiang Kaisn Fluorochemical, FDAC, Zhejiang Morita New Materials and Soulbrain, accounted for about 69.77% of global production.

By Market Verdors:



# Stella Chemifa

Zhejiang Kaisn Fluorochemical
FDAC
Zhejiang Morita New Materials
Soulbrain
KMG Chemicals
Jiangyin Jianghua
Suzhou Crystal Clear Chemical
Fujian Shaowu Yongfei Chemical
Suzhou Boyang Chemical
Jiangyin Runma
Puritan Products (Avantor)
Columbus Chemical Industries
Transene Company
By Types:
BOE 6:1
BOE 7:1
By Applications:
Integrated Circuit
Solar Energy



#### Monitor Panel

Key Indicators Analysed

Market Players & Competitor Analysis: The report covers the key players of the industry including Company Profile, Product Specifications, Production Capacity/Sales, Revenue, Price and Gross Margin 2016-2027 & Sales with a thorough analysis of the market?s competitive landscape and detailed information on vendors and comprehensive details of factors that will challenge the growth of major market vendors.

Global and Regional Market Analysis: The report includes Global & Regional market status and outlook 2016-2027. Further the report provides break down details about each region & countries covered in the report. Identifying its sales, sales volume & revenue forecast. With detailed analysis by types and applications.

Market Trends: Market key trends which include Increased Competition and Continuous Innovations.

Opportunities and Drivers: Identifying the Growing Demands and New Technology

Porters Five Force Analysis: The report provides with the state of competition in industry depending on five basic forces: threat of new entrants, bargaining power of suppliers, bargaining power of buyers, threat of substitute products or services, and existing industry rivalry.

Key Reasons to Purchase

To gain insightful analyses of the market and have comprehensive understanding of the global market and its commercial landscape.

Assess the production processes, major issues, and solutions to mitigate the development risk.

To understand the most affecting driving and restraining forces in the market and its impact in the global market.

Learn about the market strategies that are being adopted by leading respective organizations.



To understand the future outlook and prospects for the market.

Besides the standard structure reports, we also provide custom research according to specific requirements



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Southeast Asia Buffered Oxide Etchants (BOE) Consumption Forecast 2022-2027 by



Country

Middle East Buffered Oxide Etchants (BOE) Consumption Forecast 2022-2027 by Country

Africa Buffered Oxide Etchants (BOE) Consumption Forecast 2022-2027 by Country

Oceania Buffered Oxide Etchants (BOE) Consumption Forecast 2022-2027 by Country

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Bottom-up and Top-down Approaches for This Report



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