

Hypochlorous Acid Industry Research Report 2024

https://marketpublishers.com/r/H21E7A31C548EN.html Date: April 2024 Pages: 142 Price: US\$ 2,950.00 (Single User License) ID: H21E7A31C548EN

Abstracts

Summary

Hypochlorous acid is a weak acid that can only exist in solution, because it is highly unstable when isolated in a pure form. There are a number of uses for this chemical, most of which take advantage of its strong oxidating properties, which allow it to be used as a bleach and disinfectant, among many other things. Many manufacturers produce this acid for sale to both industrial users and ordinary consumers, and many stores carry it, typically in the household cleaning section. Though it can be safely used when diluted, it can be very dangerous when concentrated.

While this compound can be very useful in many applications, including household laundry, cleaning, and sterilization of clinical environments, it can also be dangerous in certain settings. It is toxic to people and animals, and should not be ingested. It can also cause skin irritation and damage to the eyes, and people should use caution or wear protection when working with it to avoid splashbacks.

Since hypochlorite acid is not stable, we count the hypochlorite salt with CIO-, especially Sodium Hypochlorite and Calcium Hypochlorite. The quantity of hypochlorite acid is converted from the quantity of salt basing on its CIO- content. The sodium hypochlorite in the market is 12.5% solution.

According to APO Research, The global Hypochlorous Acid market was valued at US\$ million in 2023 and is anticipated to reach US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

North American market for Hypochlorous Acid is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.



Asia-Pacific market for Hypochlorous Acid is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Hypochlorous Acid is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Hypochlorous Acid include , etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Hypochlorous Acid, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Hypochlorous Acid.

The report will help the Hypochlorous Acid manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The Hypochlorous Acid market size, estimations, and forecasts are provided in terms of sales volume (K MT) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Hypochlorous Acid market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more indepth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions,



collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Olin Chlor Alkali Lonza Inovyn Axiall AGC Chemicals Chongqing Tianyuan Nouryon Weilite JCI Chemicals **CYDSA** Kuehne Company **Tessenderlo Group** IXOM BASF Nippon Soda

Clorox



Tosoh

Surpass Chemical

Hangzhou Electrochemical

Sachlo

Hypochlorous Acid segment by Type

Sodium Hypochlorite

Calcium Hypochlorite

Hypochlorous Acid segment by Application

Laundry Bleach

Urban and Industrial Water Treatment

Cleansing Products

Food & Agriculture

Meat Processing

Disinfecting

Others

Hypochlorous Acid Segment by Region

North America

U.S.

Hypochlorous Acid Industry Research Report 2024



Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico



Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Hypochlorous Acid market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Hypochlorous Acid and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.



4. This report stays updated with novel technology integration, features, and the latest developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Hypochlorous Acid.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Hypochlorous Acid manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Hypochlorous Acid by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Hypochlorous Acid in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.



Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.



Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
- 1.5.1 Secondary Sources
- 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Hypochlorous Acid by Type
 - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.2.2 Sodium Hypochlorite
 - 2.2.3 Calcium Hypochlorite
- 2.3 Hypochlorous Acid by Application
- 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.3.2 Laundry Bleach
 - 2.3.3 Urban and Industrial Water Treatment
 - 2.3.4 Cleansing Products
 - 2.3.5 Food & Agriculture
 - 2.3.6 Meat Processing
 - 2.3.7 Disinfecting
 - 2.3.8 Others
- 2.4 Global Market Growth Prospects
- 2.4.1 Global Hypochlorous Acid Production Value Estimates and Forecasts (2019-2030)
- 2.4.2 Global Hypochlorous Acid Production Capacity Estimates and Forecasts (2019-2030)
- 2.4.3 Global Hypochlorous Acid Production Estimates and Forecasts (2019-2030)
- 2.4.4 Global Hypochlorous Acid Market Average Price (2019-2030)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS



- 3.1 Global Hypochlorous Acid Production by Manufacturers (2019-2024)
- 3.2 Global Hypochlorous Acid Production Value by Manufacturers (2019-2024)
- 3.3 Global Hypochlorous Acid Average Price by Manufacturers (2019-2024)
- 3.4 Global Hypochlorous Acid Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Hypochlorous Acid Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Hypochlorous Acid Manufacturers, Product Type & Application
- 3.7 Global Hypochlorous Acid Manufacturers, Date of Enter into This Industry
- 3.8 Global Hypochlorous Acid Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

- 4.1 Olin Chlor Alkali
- 4.1.1 Olin Chlor Alkali Hypochlorous Acid Company Information
- 4.1.2 Olin Chlor Alkali Hypochlorous Acid Business Overview

4.1.3 Olin Chlor Alkali Hypochlorous Acid Production Capacity, Value and Gross Margin (2019-2024)

- 4.1.4 Olin Chlor Alkali Product Portfolio
- 4.1.5 Olin Chlor Alkali Recent Developments
- 4.2 Lonza
- 4.2.1 Lonza Hypochlorous Acid Company Information
- 4.2.2 Lonza Hypochlorous Acid Business Overview
- 4.2.3 Lonza Hypochlorous Acid Production Capacity, Value and Gross Margin (2019-2024)
- 4.2.4 Lonza Product Portfolio
- 4.2.5 Lonza Recent Developments
- 4.3 Inovyn
 - 4.3.1 Inovyn Hypochlorous Acid Company Information
- 4.3.2 Inovyn Hypochlorous Acid Business Overview
- 4.3.3 Inovyn Hypochlorous Acid Production Capacity, Value and Gross Margin (2019-2024)
- 4.3.4 Inovyn Product Portfolio
- 4.3.5 Inovyn Recent Developments

4.4 Axiall

- 4.4.1 Axiall Hypochlorous Acid Company Information
- 4.4.2 Axiall Hypochlorous Acid Business Overview
- 4.4.3 Axiall Hypochlorous Acid Production Capacity, Value and Gross Margin (2019-2024)
- 4.4.4 Axiall Product Portfolio



4.4.5 Axiall Recent Developments

4.5 AGC Chemicals

4.5.1 AGC Chemicals Hypochlorous Acid Company Information

4.5.2 AGC Chemicals Hypochlorous Acid Business Overview

4.5.3 AGC Chemicals Hypochlorous Acid Production Capacity, Value and Gross Margin (2019-2024)

4.5.4 AGC Chemicals Product Portfolio

4.5.5 AGC Chemicals Recent Developments

4.6 Chongqing Tianyuan

4.6.1 Chongqing Tianyuan Hypochlorous Acid Company Information

4.6.2 Chongqing Tianyuan Hypochlorous Acid Business Overview

4.6.3 Chongqing Tianyuan Hypochlorous Acid Production Capacity, Value and Gross Margin (2019-2024)

4.6.4 Chongqing Tianyuan Product Portfolio

4.6.5 Chongqing Tianyuan Recent Developments

4.7 Nouryon

4.7.1 Nouryon Hypochlorous Acid Company Information

4.7.2 Nouryon Hypochlorous Acid Business Overview

4.7.3 Nouryon Hypochlorous Acid Production Capacity, Value and Gross Margin

(2019-2024)

4.7.4 Nouryon Product Portfolio

4.7.5 Nouryon Recent Developments

4.8 Weilite

4.8.1 Weilite Hypochlorous Acid Company Information

4.8.2 Weilite Hypochlorous Acid Business Overview

4.8.3 Weilite Hypochlorous Acid Production Capacity, Value and Gross Margin (2019-2024)

4.8.4 Weilite Product Portfolio

4.8.5 Weilite Recent Developments

4.9 JCI Chemicals

4.9.1 JCI Chemicals Hypochlorous Acid Company Information

4.9.2 JCI Chemicals Hypochlorous Acid Business Overview

4.9.3 JCI Chemicals Hypochlorous Acid Production Capacity, Value and Gross Margin (2019-2024)

4.9.4 JCI Chemicals Product Portfolio

4.9.5 JCI Chemicals Recent Developments

4.10 CYDSA

4.10.1 CYDSA Hypochlorous Acid Company Information

4.10.2 CYDSA Hypochlorous Acid Business Overview



4.10.3 CYDSA Hypochlorous Acid Production Capacity, Value and Gross Margin (2019-2024)

4.10.4 CYDSA Product Portfolio

4.10.5 CYDSA Recent Developments

4.11 Kuehne Company

4.11.1 Kuehne Company Hypochlorous Acid Company Information

4.11.2 Kuehne Company Hypochlorous Acid Business Overview

4.11.3 Kuehne Company Hypochlorous Acid Production Capacity, Value and Gross Margin (2019-2024)

4.11.4 Kuehne Company Product Portfolio

4.11.5 Kuehne Company Recent Developments

4.12 Tessenderlo Group

4.12.1 Tessenderlo Group Hypochlorous Acid Company Information

4.12.2 Tessenderlo Group Hypochlorous Acid Business Overview

4.12.3 Tessenderlo Group Hypochlorous Acid Production Capacity, Value and Gross Margin (2019-2024)

4.12.4 Tessenderlo Group Product Portfolio

4.12.5 Tessenderlo Group Recent Developments

4.13 IXOM

4.13.1 IXOM Hypochlorous Acid Company Information

4.13.2 IXOM Hypochlorous Acid Business Overview

- 4.13.3 IXOM Hypochlorous Acid Production Capacity, Value and Gross Margin (2019-2024)
- 4.13.4 IXOM Product Portfolio
- 4.13.5 IXOM Recent Developments

4.14 BASF

4.14.1 BASF Hypochlorous Acid Company Information

4.14.2 BASF Hypochlorous Acid Business Overview

4.14.3 BASF Hypochlorous Acid Production Capacity, Value and Gross Margin

(2019-2024)

- 4.14.4 BASF Product Portfolio
- 4.14.5 BASF Recent Developments

4.15 Nippon Soda

- 4.15.1 Nippon Soda Hypochlorous Acid Company Information
- 4.15.2 Nippon Soda Hypochlorous Acid Business Overview

4.15.3 Nippon Soda Hypochlorous Acid Production Capacity, Value and Gross Margin (2019-2024)

- 4.15.4 Nippon Soda Product Portfolio
- 4.15.5 Nippon Soda Recent Developments



4.16 Clorox

- 4.16.1 Clorox Hypochlorous Acid Company Information
- 4.16.2 Clorox Hypochlorous Acid Business Overview
- 4.16.3 Clorox Hypochlorous Acid Production Capacity, Value and Gross Margin

(2019-2024)

- 4.16.4 Clorox Product Portfolio
- 4.16.5 Clorox Recent Developments

4.17 Tosoh

- 4.17.1 Tosoh Hypochlorous Acid Company Information
- 4.17.2 Tosoh Hypochlorous Acid Business Overview
- 4.17.3 Tosoh Hypochlorous Acid Production Capacity, Value and Gross Margin (2019-2024)
- 4.17.4 Tosoh Product Portfolio
- 4.17.5 Tosoh Recent Developments

4.18 Surpass Chemical

- 4.18.1 Surpass Chemical Hypochlorous Acid Company Information
- 4.18.2 Surpass Chemical Hypochlorous Acid Business Overview
- 4.18.3 Surpass Chemical Hypochlorous Acid Production Capacity, Value and Gross Margin (2019-2024)
 - 4.18.4 Surpass Chemical Product Portfolio
- 4.18.5 Surpass Chemical Recent Developments
- 4.19 Hangzhou Electrochemical
- 4.19.1 Hangzhou Electrochemical Hypochlorous Acid Company Information
- 4.19.2 Hangzhou Electrochemical Hypochlorous Acid Business Overview

4.19.3 Hangzhou Electrochemical Hypochlorous Acid Production Capacity, Value and Gross Margin (2019-2024)

- 4.19.4 Hangzhou Electrochemical Product Portfolio
- 4.19.5 Hangzhou Electrochemical Recent Developments

4.20 Sachlo

4.20.1 Sachlo Hypochlorous Acid Company Information

4.20.2 Sachlo Hypochlorous Acid Business Overview

4.20.3 Sachlo Hypochlorous Acid Production Capacity, Value and Gross Margin (2019-2024)

- 4.20.4 Sachlo Product Portfolio
- 4.20.5 Sachlo Recent Developments

5 GLOBAL HYPOCHLOROUS ACID PRODUCTION BY REGION

5.1 Global Hypochlorous Acid Production Estimates and Forecasts by Region: 2019 VS



2023 VS 2030

5.2 Global Hypochlorous Acid Production by Region: 2019-2030

5.2.1 Global Hypochlorous Acid Production by Region: 2019-2024

5.2.2 Global Hypochlorous Acid Production Forecast by Region (2025-2030)

5.3 Global Hypochlorous Acid Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

5.4 Global Hypochlorous Acid Production Value by Region: 2019-2030

5.4.1 Global Hypochlorous Acid Production Value by Region: 2019-2024

5.4.2 Global Hypochlorous Acid Production Value Forecast by Region (2025-2030)

5.5 Global Hypochlorous Acid Market Price Analysis by Region (2019-2024)

5.6 Global Hypochlorous Acid Production and Value, YOY Growth

5.6.1 North America Hypochlorous Acid Production Value Estimates and Forecasts (2019-2030)

5.6.2 Europe Hypochlorous Acid Production Value Estimates and Forecasts (2019-2030)

5.6.3 Middle East & Africa Hypochlorous Acid Production Value Estimates and Forecasts (2019-2030)

5.6.4 Japan Hypochlorous Acid Production Value Estimates and Forecasts (2019-2030)

5.6.5 China Hypochlorous Acid Production Value Estimates and Forecasts (2019-2030)

5.6.6 Australia Hypochlorous Acid Production Value Estimates and Forecasts (2019-2030)

6 GLOBAL HYPOCHLOROUS ACID CONSUMPTION BY REGION

6.1 Global Hypochlorous Acid Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

6.2 Global Hypochlorous Acid Consumption by Region (2019-2030)

6.2.1 Global Hypochlorous Acid Consumption by Region: 2019-2030

6.2.2 Global Hypochlorous Acid Forecasted Consumption by Region (2025-2030)

6.3 North America

6.3.1 North America Hypochlorous Acid Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.3.2 North America Hypochlorous Acid Consumption by Country (2019-2030)

6.3.3 U.S.

6.3.4 Canada

6.4 Europe

6.4.1 Europe Hypochlorous Acid Consumption Growth Rate by Country: 2019 VS 2023



VS 2030

- 6.4.2 Europe Hypochlorous Acid Consumption by Country (2019-2030)
- 6.4.3 Germany
- 6.4.4 France
- 6.4.5 U.K.
- 6.4.6 Italy
- 6.4.7 Russia
- 6.5 Asia Pacific

6.5.1 Asia Pacific Hypochlorous Acid Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.5.2 Asia Pacific Hypochlorous Acid Consumption by Country (2019-2030)

- 6.5.3 China
- 6.5.4 Japan
- 6.5.5 South Korea
- 6.5.6 China Taiwan
- 6.5.7 Southeast Asia
- 6.5.8 India
- 6.5.9 Australia
- 6.6 Latin America, Middle East & Africa

6.6.1 Latin America, Middle East & Africa Hypochlorous Acid Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.6.2 Latin America, Middle East & Africa Hypochlorous Acid Consumption by Country (2019-2030)

- 6.6.3 Mexico
- 6.6.4 Brazil
- 6.6.5 Turkey
- 6.6.5 GCC Countries

7 SEGMENT BY TYPE

7.1 Global Hypochlorous Acid Production by Type (2019-2030)

- 7.1.1 Global Hypochlorous Acid Production by Type (2019-2030) & (K MT)
- 7.1.2 Global Hypochlorous Acid Production Market Share by Type (2019-2030)
- 7.2 Global Hypochlorous Acid Production Value by Type (2019-2030)
 - 7.2.1 Global Hypochlorous Acid Production Value by Type (2019-2030) & (US\$ Million)
 - 7.2.2 Global Hypochlorous Acid Production Value Market Share by Type (2019-2030)
- 7.3 Global Hypochlorous Acid Price by Type (2019-2030)

8 SEGMENT BY APPLICATION



8.1 Global Hypochlorous Acid Production by Application (2019-2030)

8.1.1 Global Hypochlorous Acid Production by Application (2019-2030) & (K MT)

8.1.2 Global Hypochlorous Acid Production by Application (2019-2030) & (K MT)

8.2 Global Hypochlorous Acid Production Value by Application (2019-2030)

8.2.1 Global Hypochlorous Acid Production Value by Application (2019-2030) & (US\$ Million)

8.2.2 Global Hypochlorous Acid Production Value Market Share by Application (2019-2030)

8.3 Global Hypochlorous Acid Price by Application (2019-2030)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

- 9.1 Hypochlorous Acid Value Chain Analysis
 - 9.1.1 Hypochlorous Acid Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
- 9.1.3 Hypochlorous Acid Production Mode & Process
- 9.2 Hypochlorous Acid Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Hypochlorous Acid Distributors
 - 9.2.3 Hypochlorous Acid Customers

10 GLOBAL HYPOCHLOROUS ACID ANALYZING MARKET DYNAMICS

- 10.1 Hypochlorous Acid Industry Trends
- 10.2 Hypochlorous Acid Industry Drivers
- 10.3 Hypochlorous Acid Industry Opportunities and Challenges
- 10.4 Hypochlorous Acid Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER



List Of Tables

LIST OF TABLES

Table 1. Secondary Sources

Table 2. Primary Sources

Table 3. Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)

Table 4. Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)

Table 5. Global Hypochlorous Acid Production by Manufacturers (K MT) & (2019-2024)

Table 6. Global Hypochlorous Acid Production Market Share by Manufacturers

Table 7. Global Hypochlorous Acid Production Value by Manufacturers (US\$ Million) & (2019-2024)

Table 8. Global Hypochlorous Acid Production Value Market Share by Manufacturers (2019-2024)

Table 9. Global Hypochlorous Acid Average Price (USD/MT) of Key Manufacturers (2019-2024)

Table 10. Global Hypochlorous Acid Industry Manufacturers Ranking, 2022 VS 2023 VS 2024

Table 11. Global Hypochlorous Acid Manufacturers, Product Type & Application

Table 12. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 13. Global Hypochlorous Acid by Manufacturers Type (Tier 1, Tier 2, and Tier 3)

& (based on the Production Value of 2023)

- Table 14. Manufacturers Mergers & Acquisitions, Expansion Plans)
- Table 15. Olin Chlor Alkali Hypochlorous Acid Company Information
- Table 16. Olin Chlor Alkali Business Overview

Table 17. Olin Chlor Alkali Hypochlorous Acid Production Capacity (K MT), Value (US\$

Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 18. Olin Chlor Alkali Product Portfolio

Table 19. Olin Chlor Alkali Recent Developments

Table 20. Lonza Hypochlorous Acid Company Information

Table 21. Lonza Business Overview

Table 22. Lonza Hypochlorous Acid Production Capacity (K MT), Value (US\$ Million),

Price (USD/MT) and Gross Margin (2019-2024)

Table 23. Lonza Product Portfolio

Table 24. Lonza Recent Developments

Table 25. Inovyn Hypochlorous Acid Company Information

Table 26. Inovyn Business Overview

Table 27. Inovyn Hypochlorous Acid Production Capacity (K MT), Value (US\$ Million),



Price (USD/MT) and Gross Margin (2019-2024)

- Table 28. Inovyn Product Portfolio
- Table 29. Inovyn Recent Developments
- Table 30. Axiall Hypochlorous Acid Company Information
- Table 31. Axiall Business Overview

Table 32. Axiall Hypochlorous Acid Production Capacity (K MT), Value (US\$ Million),

- Price (USD/MT) and Gross Margin (2019-2024)
- Table 33. Axiall Product Portfolio
- Table 34. Axiall Recent Developments
- Table 35. AGC Chemicals Hypochlorous Acid Company Information
- Table 36. AGC Chemicals Business Overview
- Table 37. AGC Chemicals Hypochlorous Acid Production Capacity (K MT), Value (US\$
- Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 38. AGC Chemicals Product Portfolio
- Table 39. AGC Chemicals Recent Developments
- Table 40. Chongqing Tianyuan Hypochlorous Acid Company Information
- Table 41. Chongqing Tianyuan Business Overview
- Table 42. Chongqing Tianyuan Hypochlorous Acid Production Capacity (K MT), Value
- (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 43. Chongqing Tianyuan Product Portfolio
- Table 44. Chongqing Tianyuan Recent Developments
- Table 45. Nouryon Hypochlorous Acid Company Information
- Table 46. Nouryon Business Overview

Table 47. Nouryon Hypochlorous Acid Production Capacity (K MT), Value (US\$ Million),

- Price (USD/MT) and Gross Margin (2019-2024)
- Table 48. Nouryon Product Portfolio
- Table 49. Nouryon Recent Developments
- Table 50. Weilite Hypochlorous Acid Company Information
- Table 51. Weilite Business Overview

Table 52. Weilite Hypochlorous Acid Production Capacity (K MT), Value (US\$ Million),

- Price (USD/MT) and Gross Margin (2019-2024)
- Table 53. Weilite Product Portfolio
- Table 54. Weilite Recent Developments

Table 55. JCI Chemicals Hypochlorous Acid Company Information

Table 56. JCI Chemicals Business Overview

Table 57. JCI Chemicals Hypochlorous Acid Production Capacity (K MT), Value (US\$

Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 58. JCI Chemicals Product Portfolio

Table 59. JCI Chemicals Recent Developments



Table 60. CYDSA Hypochlorous Acid Company Information

Table 61. CYDSA Business Overview

Table 62. CYDSA Hypochlorous Acid Production Capacity (K MT), Value (US\$ Million),

Price (USD/MT) and Gross Margin (2019-2024)

- Table 63. CYDSA Product Portfolio
- Table 64. CYDSA Recent Developments

Table 65. Kuehne Company Hypochlorous Acid Company Information

- Table 66. Kuehne Company Business Overview
- Table 67. Kuehne Company Hypochlorous Acid Production Capacity (K MT), Value
- (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 68. Kuehne Company Product Portfolio
- Table 69. Kuehne Company Recent Developments
- Table 70. Tessenderlo Group Hypochlorous Acid Company Information
- Table 71. Tessenderlo Group Business Overview
- Table 72. Tessenderlo Group Hypochlorous Acid Production Capacity (K MT), Value
- (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 73. Tessenderlo Group Product Portfolio
- Table 74. Tessenderlo Group Recent Developments
- Table 75. IXOM Hypochlorous Acid Company Information
- Table 76. IXOM Business Overview
- Table 77. IXOM Hypochlorous Acid Production Capacity (K MT), Value (US\$ Million),
- Price (USD/MT) and Gross Margin (2019-2024)
- Table 78. IXOM Product Portfolio
- Table 79. IXOM Recent Developments
- Table 80. BASF Hypochlorous Acid Company Information
- Table 81. BASF Business Overview
- Table 82. BASF Hypochlorous Acid Production Capacity (K MT), Value (US\$ Million),
- Price (USD/MT) and Gross Margin (2019-2024)
- Table 83. BASF Product Portfolio
- Table 84. BASF Recent Developments
- Table 85. BASF Hypochlorous Acid Company Information
- Table 86. Nippon Soda Business Overview
- Table 87. Nippon Soda Hypochlorous Acid Production Capacity (K MT), Value (US\$
- Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 88. Nippon Soda Product Portfolio
- Table 89. Nippon Soda Recent Developments
- Table 90. Clorox Hypochlorous Acid Company Information

Table 91. Clorox Hypochlorous Acid Production Capacity (K MT), Value (US\$ Million),

Price (USD/MT) and Gross Margin (2019-2024)



 Table 92. Clorox Product Portfolio

- Table 93. Clorox Recent Developments
- Table 94. Tosoh Hypochlorous Acid Company Information
- Table 95. Tosoh Business Overview
- Table 96. Tosoh Hypochlorous Acid Production Capacity (K MT), Value (US\$ Million),
- Price (USD/MT) and Gross Margin (2019-2024)
- Table 97. Tosoh Product Portfolio
- Table 98. Tosoh Recent Developments
- Table 99. Surpass Chemical Hypochlorous Acid Company Information
- Table 100. Surpass Chemical Business Overview
- Table 101. Surpass Chemical Hypochlorous Acid Production Capacity (K MT), Value
- (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 102. Surpass Chemical Product Portfolio
- Table 103. Surpass Chemical Recent Developments
- Table 104. Hangzhou Electrochemical Hypochlorous Acid Company Information
- Table 105. Hangzhou Electrochemical Business Overview
- Table 106. Hangzhou Electrochemical Hypochlorous Acid Production Capacity (K MT),
- Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 107. Hangzhou Electrochemical Product Portfolio
- Table 108. Hangzhou Electrochemical Recent Developments
- Table 109. Sachlo Hypochlorous Acid Company Information
- Table 110. Sachlo Business Overview

Table 111. Sachlo Hypochlorous Acid Production Capacity (K MT), Value (US\$ Million),

Price (USD/MT) and Gross Margin (2019-2024)

- Table 112. Sachlo Product Portfolio
- Table 113. Sachlo Recent Developments

Table 114. Global Hypochlorous Acid Production Comparison by Region: 2019 VS 2023 VS 2030 (K MT)

- Table 115. Global Hypochlorous Acid Production by Region (2019-2024) & (K MT)
- Table 116. Global Hypochlorous Acid Production Market Share by Region (2019-2024)

Table 117. Global Hypochlorous Acid Production Forecast by Region (2025-2030) & (K MT)

Table 118. Global Hypochlorous Acid Production Market Share Forecast by Region (2025-2030)

Table 119. Global Hypochlorous Acid Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 120. Global Hypochlorous Acid Production Value by Region (2019-2024) & (US\$ Million)

Table 121. Global Hypochlorous Acid Production Value Market Share by Region



(2019-2024)

Table 122. Global Hypochlorous Acid Production Value Forecast by Region (2025-2030) & (US\$ Million)

Table 123. Global Hypochlorous Acid Production Value Market Share Forecast by Region (2025-2030)

Table 124. Global Hypochlorous Acid Market Average Price (USD/MT) by Region (2019-2024)

Table 125. Global Hypochlorous Acid Consumption Comparison by Region: 2019 VS 2023 VS 2030 (K MT)

Table 126. Global Hypochlorous Acid Consumption by Region (2019-2024) & (K MT)

Table 127. Global Hypochlorous Acid Consumption Market Share by Region(2019-2024)

Table 128. Global Hypochlorous Acid Forecasted Consumption by Region (2025-2030) & (K MT)

Table 129. Global Hypochlorous Acid Forecasted Consumption Market Share by Region (2025-2030)

Table 130. North America Hypochlorous Acid Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K MT)

Table 131. North America Hypochlorous Acid Consumption by Country (2019-2024) & (K MT)

Table 132. North America Hypochlorous Acid Consumption by Country (2025-2030) & (K MT)

Table 133. Europe Hypochlorous Acid Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K MT)

Table 134. Europe Hypochlorous Acid Consumption by Country (2019-2024) & (K MT)

Table 135. Europe Hypochlorous Acid Consumption by Country (2025-2030) & (K MT)

Table 136. Asia Pacific Hypochlorous Acid Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K MT)

Table 137. Asia Pacific Hypochlorous Acid Consumption by Country (2019-2024) & (K MT)

Table 138. Asia Pacific Hypochlorous Acid Consumption by Country (2025-2030) & (K MT)

Table 139. Latin America, Middle East & Africa Hypochlorous Acid Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K MT)

Table 140. Latin America, Middle East & Africa Hypochlorous Acid Consumption by Country (2019-2024) & (K MT)

Table 141. Latin America, Middle East & Africa Hypochlorous Acid Consumption by Country (2025-2030) & (K MT)

Table 142. Global Hypochlorous Acid Production by Type (2019-2024) & (K MT)



Table 143. Global Hypochlorous Acid Production by Type (2025-2030) & (K MT)

Table 144. Global Hypochlorous Acid Production Market Share by Type (2019-2024)

Table 145. Global Hypochlorous Acid Production Market Share by Type (2025-2030)

Table 146. Global Hypochlorous Acid Production Value by Type (2019-2024) & (US\$ Million)

Table 147. Global Hypochlorous Acid Production Value by Type (2025-2030) & (US\$ Million)

Table 148. Global Hypochlorous Acid Production Value Market Share by Type (2019-2024)

Table 149. Global Hypochlorous Acid Production Value Market Share by Type (2025-2030)

Table 150. Global Hypochlorous Acid Price by Type (2019-2024) & (USD/MT)

Table 151. Global Hypochlorous Acid Price by Type (2025-2030) & (USD/MT)

Table 152. Global Hypochlorous Acid Production by Application (2019-2024) & (K MT)

Table 153. Global Hypochlorous Acid Production by Application (2025-2030) & (K MT)

Table 154. Global Hypochlorous Acid Production Market Share by Application (2019-2024)

Table 155. Global Hypochlorous Acid Production Market Share by Application (2025-2030)

Table 156. Global Hypochlorous Acid Production Value by Application (2019-2024) & (US\$ Million)

Table 157. Global Hypochlorous Acid Production Value by Application (2025-2030) & (US\$ Million)

Table 158. Global Hypochlorous Acid Production Value Market Share by Application (2019-2024)

Table 159. Global Hypochlorous Acid Production Value Market Share by Application (2025-2030)

Table 160. Global Hypochlorous Acid Price by Application (2019-2024) & (USD/MT)

Table 161. Global Hypochlorous Acid Price by Application (2025-2030) & (USD/MT)

Table 162. Key Raw Materials

Table 163. Raw Materials Key Suppliers

Table 164. Hypochlorous Acid Distributors List

Table 165. Hypochlorous Acid Customers List

Table 166. Hypochlorous Acid Industry Trends

Table 167. Hypochlorous Acid Industry Drivers

Table 168. Hypochlorous Acid Industry Restraints

Table 169. Authors List of This Report



List Of Figures

LIST OF FIGURES

- Figure 1. Research Methodology
- Figure 2. Research Process
- Figure 3. Key Executives Interviewed
- Figure 4. Hypochlorous AcidProduct Picture
- Figure 5. Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
- Figure 6. Sodium Hypochlorite Product Picture
- Figure 7. Calcium Hypochlorite Product Picture
- Figure 8. Laundry Bleach Product Picture
- Figure 9. Urban and Industrial Water Treatment Product Picture
- Figure 10. Cleansing Products Product Picture
- Figure 11. Food & Agriculture Product Picture
- Figure 12. Meat Processing Product Picture
- Figure 13. Disinfecting Product Picture
- Figure 14. Others Product Picture
- Figure 15. Global Hypochlorous Acid Production Value (US\$ Million), 2019 VS 2023 VS 2030
- Figure 16. Global Hypochlorous Acid Production Value (2019-2030) & (US\$ Million)
- Figure 17. Global Hypochlorous Acid Production Capacity (2019-2030) & (K MT)
- Figure 18. Global Hypochlorous Acid Production (2019-2030) & (K MT)
- Figure 19. Global Hypochlorous Acid Average Price (USD/MT) & (2019-2030)
- Figure 20. Global Hypochlorous Acid Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 21. Global Hypochlorous Acid Manufacturers, Date of Enter into This Industry
- Figure 22. Global Top 5 and 10 Hypochlorous Acid Players Market Share by Production Valu in 2023
- Figure 23. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023
- Figure 24. Global Hypochlorous Acid Production Comparison by Region: 2019 VS 2023 VS 2030 (K MT)
- Figure 25. Global Hypochlorous Acid Production Market Share by Region: 2019 VS 2023 VS 2030
- Figure 26. Global Hypochlorous Acid Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)
- Figure 27. Global Hypochlorous Acid Production Value Market Share by Region: 2019 VS 2023 VS 2030
- Figure 28. North America Hypochlorous Acid Production Value (US\$ Million) Growth



Rate (2019-2030)

Figure 29. Europe Hypochlorous Acid Production Value (US\$ Million) Growth Rate (2019-2030)Figure 30. Middle East & Africa Hypochlorous Acid Production Value (US\$ Million) Growth Rate (2019-2030) Figure 31. Japan Hypochlorous Acid Production Value (US\$ Million) Growth Rate (2019-2030)Figure 32. China Hypochlorous Acid Production Value (US\$ Million) Growth Rate (2019-2030)Figure 33. Australia Hypochlorous Acid Production Value (US\$ Million) Growth Rate (2019-2030)Figure 34. Global Hypochlorous Acid Consumption Comparison by Region: 2019 VS 2023 VS 2030 (K MT) Figure 35. Global Hypochlorous Acid Consumption Market Share by Region: 2019 VS 2023 VS 2030 Figure 36. North America Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT) Figure 37. North America Hypochlorous Acid Consumption Market Share by Country (2019-2030)Figure 38. United States Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT) Figure 39. Canada Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT) Figure 40. Europe Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT) Figure 41. Europe Hypochlorous Acid Consumption Market Share by Country (2019-2030)Figure 42. Germany Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (KMT) Figure 43. France Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT) Figure 44. U.K. Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT) Figure 45. Italy Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT) Figure 46. Netherlands Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT) Figure 47. Asia Pacific Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT)



Figure 48. Asia Pacific Hypochlorous Acid Consumption Market Share by Country (2019-2030)

Figure 49. China Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT)

Figure 50. Japan Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT)

Figure 51. South Korea Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT)

Figure 52. China Taiwan Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT)

Figure 53. Southeast Asia Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT)

Figure 54. India Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT)

Figure 55. Australia Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT)

Figure 56. Latin America, Middle East & Africa Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT)

Figure 57. Latin America, Middle East & Africa Hypochlorous Acid Consumption Market Share by Country (2019-2030)

Figure 58. Mexico Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT)

Figure 59. Brazil Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT)

Figure 60. Turkey Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT)

Figure 61. GCC Countries Hypochlorous Acid Consumption and Growth Rate (2019-2030) & (K MT)

Figure 62. Global Hypochlorous Acid Production Market Share by Type (2019-2030) Figure 63. Global Hypochlorous Acid Production Value Market Share by Type (2019-2030)

Figure 64. Global Hypochlorous Acid Price (USD/MT) by Type (2019-2030)

Figure 65. Global Hypochlorous Acid Production Market Share by Application (2019-2030)

Figure 66. Global Hypochlorous Acid Production Value Market Share by Application (2019-2030)

Figure 67. Global Hypochlorous Acid Price (USD/MT) by Application (2019-2030)

Figure 68. Hypochlorous Acid Value Chain

Figure 69. Hypochlorous Acid Production Mode & Process



- Figure 70. Direct Comparison with Distribution Share
- Figure 71. Distributors Profiles
- Figure 72. Hypochlorous Acid Industry Opportunities and Challenges



I would like to order

Product name: Hypochlorous Acid Industry Research Report 2024 Product link: <u>https://marketpublishers.com/r/H21E7A31C548EN.html</u> Price: US\$ 2,950.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer

> Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/H21E7A31C548EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970