

Sodium Silicate - Company Evaluation Report, 2025

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Abstracts

The Sodium Silicate Companies Quadrant is a comprehensive industry analysis that provides valuable insights into the global market for Sodium Silicate. This quadrant offers a detailed evaluation of key market players, technological advancements, product innovations, and emerging trends shaping the industry. MarketsandMarkets 360 Quadrants evaluated over 100 companies, of which the Top 10 Sodium Silicate Companies were categorized and recognized as quadrant leaders.

The sodium silicate market plays a vital role across a wide range of industries, including detergents, water treatment, pulp and paper, and adhesives. Valued for its binding capabilities, deflocculating properties, and corrosion resistance, sodium silicate is a key ingredient in numerous industrial and commercial applications. As industrial processes evolve, the need for high-performance chemical solutions has surged, prompting manufacturers to prioritize innovation, process optimization, and sustainability. Sodium silicate supports both large-scale industrial functions and specialized chemical formulations, highlighting its versatility and importance. Its ability to boost product performance, enhance operational efficiency, and align with changing regulatory standards positions sodium silicate as a foundational material advancing multiple industry sectors.

The sodium silicate market is segmented by form, application, and region. In terms of form, it includes liquid and solid sodium silicate, each tailored to specific industrial needs. By application, the market spans detergents and cleaning agents, precipitated silica, water treatment, pulp and paper, and various other uses, illustrating its broad industrial relevance. Regionally, the market is assessed across North America, Europe, Asia Pacific, South America, and the Middle East & Africa, accounting for differences in demand patterns, production capabilities, and regulatory landscapes that shape overall market dynamics.

The 360 Quadrant maps the Sodium Silicate companies based on criteria such as revenue, geographic presence, growth strategies, investments, and sales strategies for the market presence of the Sodium Silicate quadrant. The top criteria for product footprint evaluation included By FORM (Liquid, Solid), and By APPLICATION (Detergents & Cleaning Agents, Adhesives, Water Treatment, Pulp & Paper, Precipitated Silica, Other Applications).

Key Players

Key players in the Sodium Silicate market include major global corporations and specialized innovators such as Pq Corporation, Qemetica, Nippon Chemical Industrial Co., Ltd., Occidental Petroleum Corporation, Tokuyama Corporation, Fuji Chemical Co., Ltd., Iqe Group, Oriental Silicas Corporation, Evonik Industries Ag, and Metro Chem Industries. These companies are actively investing in research and development, forming strategic partnerships, and engaging in collaborative initiatives to drive innovation, expand their global footprint, and maintain a competitive edge in this rapidly evolving market.

Top 3 Companies

PQ Corporation

PQ Corporation is a leading entity in the sodium silicate market, noted as a "star" for its comprehensive product portfolio and strong market presence across global regions. The company's strategy revolves around regional expansion and manufacturing competence to supply high-quality chemical solutions across industries. Despite being privately held post-2021, Ecovyst Inc., as it is currently known, remains a significant force in the field, continually adapting with innovative products tailored to meet evolving market and regulatory demands.

Qemetica

Qemetica has positioned itself as an emerging leader within the sodium silicate market. Originating from Poland, the company has made substantial strides in European markets and is recognized for its high-grade product offerings. Recent corporate strategies have seen Qemetica pivot towards sustainability, renewable energy usage, and increased research into new chemical applications, positioning it favorably against competitors. Its strategic acquisitions and partnerships further underline its commitment to reinforcing its market stance and expanding its global footprint.

Evonik Industries AG

As a key player in the sodium silicate domain, Evonik Industries AG offers a distinct competitive edge with its specialty chemicals excellence. The company excels in unique applications and continues to diversify its portfolio to cater to a broad spectrum of industrial needs. Focusing on innovation, Evonik has been proactive in enhancing its product attributes to ensure eco-friendly and sustainable solutions, thus maintaining a robust standing in the market.

Contents

1 INTRODUCTION

- 1.1 MARKET DEFINITION
- 1.2 INCLUSIONS AND EXCLUSIONS OF STUDY
- 1.3 STAKEHOLDERS

2 EXECUTIVE SUMMARY

3 MARKET OVERVIEW

- 3.1 INTRODUCTION
- 3.2 MARKET DYNAMIC
 - 3.2.1 DRIVERS
 - 3.2.1.1 Growing demand in detergent production
 - 3.2.1.2 Expansion in construction activities
 - 3.2.1.3 Rising demand from pulp & paper industry
 - 3.2.1.4 Environmental regulations favoring water treatment
 - 3.2.2 RESTRAINTS
 - 3.2.2.1 Fluctuating raw material prices
 - 3.2.2.2 Health and environmental concerns
 - 3.2.3 OPPORTUNITIES
 - 3.2.3.1 Application in green tire manufacturing
 - 3.2.3.2 Rapid urbanization in Africa and Asia
 - 3.2.3.3 Use in lithium-ion battery recycling
 - 3.2.3.4 Development of advanced oil recovery techniques
 - 3.2.4 CHALLENGES
 - 3.2.4.1 Environmental and regulatory compliance
 - 3.2.4.2 Competition from alternative materials

4 INDUSTRY TRENDS

- 4.1 TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESS
- 4.2 VALUE CHAIN ANALYSIS
- 4.3 ECOSYSTEM ANALYSIS
- 4.4 IMPACT OF GEN AI ON SODIUM SILICATE MARKET
- 4.5 TECHNOLOGY ANALYSIS
 - 4.5.1 KEY TECHNOLOGIES

- 4.5.1.1 Hydrothermal synthesis optimization
- 4.5.1.2 Fluidized bed reactor technology
- 4.5.2 COMPLEMENTARY TECHNOLOGIES
 - 4.5.2.1 Waste-based raw material utilization
 - 4.5.2.2 Low-carbon furnace technology
- 4.6 PATENT ANALYSIS
- 4.7 KEY CONFERENCES AND EVENTS IN 2024–2025
- 4.8 PORTER'S FIVE FORCES ANALYSIS
 - 4.8.1 THREAT OF NEW ENTRANTS
 - 4.8.2 THREAT OF SUBSTITUTES
 - 4.8.3 BARGAINING POWER OF SUPPLIERS
 - 4.8.4 BARGAINING POWER OF BUYERS
 - 4.8.5 INTENSITY OF COMPETITIVE RIVALRY

5 COMPETITIVE LANDSCAPE

- 5.1 OVERVIEW
- 5.2 KEY PLAYERS STRATEGIES/ RIGHT TO WIN
- 5.3 REVENUE ANALYSIS
- 5.4 MARKET RANKING ANALYSIS
- 5.5 COMPANY VALUATION AND FINANCIAL METRICS
 - 5.5.1 COMPANY VALUATION
 - 5.5.2 FINANCIAL METRICS
- 5.6 BRAND/PRODUCT COMPARISON
- 5.7 COMPANY EVALUATION MATRIX: KEY PLAYERS, 2023
 - 5.7.1 STARS
 - 5.7.2 EMERGING LEADERS
 - 5.7.3 PERVASIVE PLAYERS
 - 5.7.4 PARTICIPANTS
 - 5.7.5 COMPANY FOOTPRINT: KEY PLAYERS, 2023
 - 5.7.5.1 Company footprint
 - 5.7.5.2 Form footprint
 - 5.7.5.3 Application footprint
 - 5.7.5.4 Region footprint
- 5.8 COMPANY EVALUATION MATRIX: STARTUPS/SMES, 2023
 - 5.8.1 PROGRESSIVE COMPANIES
 - 5.8.2 RESPONSIVE COMPANIES
 - 5.8.3 DYNAMIC COMPANIES
 - 5.8.4 STARTING BLOCKS

5.8.5 COMPETITIVE BENCHMARKING: STARTUPS/SMES, 2023

5.8.5.1 Detailed list of key startups/SMEs

5.8.5.2 Competitive benchmarking of key startups/SMEs

5.9 COMPETITIVE SCENARIO

5.9.1 DEALS

5.9.2 EXPANSIONS

5.9.3 OTHER DEVELOPMENTS

6 COMPANY PROFILES

6.1 KEY PLAYERS

6.1.1 PQ CORPORATION

6.1.1.1 Business overview

6.1.1.2 Products offered

6.1.1.3 Recent developments

6.1.1.3.1 Deals

6.1.1.3.2 Expansions

6.1.1.4 MnM view

6.1.1.4.1 Key strengths

6.1.1.4.2 Strategic choices

6.1.1.4.3 Weaknesses and competitive threats

6.1.2 QEMETICA

6.1.2.1 Business overview

6.1.2.2 Products offered

6.1.2.3 Recent developments

6.1.2.3.1 Deals

6.1.2.3.2 Expansions

6.1.2.4 MnM view

6.1.2.4.1 Key strengths

6.1.2.4.2 Strategic choices

6.1.2.4.3 Weaknesses and competitive threats

6.1.3 NIPPON CHEMICAL INDUSTRIAL CO., LTD.

6.1.3.1 Business overview

6.1.3.2 Products offered

6.1.3.3 Recent developments

6.1.3.3.1 Deals

6.1.3.3.2 Expansions

6.1.3.4 MnM view

6.1.3.4.1 Key strengths

- 6.1.3.4.2 Strategic choices
- 6.1.3.4.3 Weaknesses and competitive threats
- 6.1.4 OCCIDENTAL PETROLEUM CORPORATION
 - 6.1.4.1 Business overview
 - 6.1.4.2 Products offered
 - 6.1.4.3 Recent developments
 - 6.1.4.3.1 Deals
 - 6.1.4.4 MnM view
 - 6.1.4.4.1 Key strengths
 - 6.1.4.4.2 Strategic choices
 - 6.1.4.4.3 Weaknesses and competitive threats
- 6.1.5 TOKUYAMA CORPORATION
 - 6.1.5.1 Business overview
 - 6.1.5.2 Products offered
 - 6.1.5.3 Recent developments
 - 6.1.5.3.1 Expansions
 - 6.1.5.3.2 Other developments
 - 6.1.5.4 MnM view
 - 6.1.5.4.1 Key strengths
 - 6.1.5.4.2 Strategic choices
 - 6.1.5.4.3 Weaknesses and competitive threats
- 6.1.6 FUJI CHEMICAL CO., LTD.
 - 6.1.6.1 Business overview
 - 6.1.6.2 Products offered
 - 6.1.6.3 MnM view
- 6.1.7 IQE GROUP
 - 6.1.7.1 Business overview
 - 6.1.7.2 Products offered
 - 6.1.7.3 Recent developments
 - 6.1.7.3.1 Other developments
 - 6.1.7.4 MnM view
- 6.1.8 ORIENTAL SILICAS CORPORATION
 - 6.1.8.1 Business overview
 - 6.1.8.2 Products offered
 - 6.1.8.3 Recent developments
 - 6.1.8.3.1 Deals
 - 6.1.8.4 MnM view
- 6.1.9 EVONIK INDUSTRIES AG
 - 6.1.9.1 Business overview

- 6.1.9.2 Products offered
- 6.1.9.3 Recent developments
 - 6.1.9.3.1 Deals
 - 6.1.9.3.2 Expansions

6.1.9.4 MnM view

6.1.10 METRO CHEM INDUSTRIES

- 6.1.10.1 Business overview
- 6.1.10.2 Products offered
- 6.1.10.3 MnM view

6.2 OTHER PLAYERS

- 6.2.1 STPP GROUP
- 6.2.2 SINCHEM SILICA GEL CO., LTD.
- 6.2.3 SILMACO NV
- 6.2.4 LYNN MANUFACTURING
- 6.2.5 JAM GROUP COMPANY
- 6.2.6 MERCK KGAA
- 6.2.7 ANKIT SILICATE
- 6.2.8 SUN SILICATES (PTY) LTD.
- 6.2.9 HINDCON CHEMICALS LTD.
- 6.2.10 IXOM
- 6.2.11 CHEMSUPPLY AUSTRALIA
- 6.2.12 HAWKINS
- 6.2.13 DUBI CHEM MARINE INTERNATIONAL
- 6.2.14 SAHAJANAND INDUSTRIES LIMITED
- 6.2.15 ADWAN CHEMICAL INDUSTRIES CO., LTD.

7 APPENDIX

7.1 RESEARCH METHODOLOGY

- 7.1.1 RESEARCH DATA
 - 7.1.1.1 Secondary data
 - 7.1.1.2 Primary data
- 7.1.2 ASSUMPTIONS

7.1.3 LIMITATIONS & RISKS ASSOCIATED WITH SODIUM SILICATE MARKET

7.2 COMPANY EVALUATION MATRIX: METHODOLOGY

7.3 AUTHOR DETAILS

List Of Tables

LIST OF TABLES

TABLE 1 ROLE OF COMPANIES IN SODIUM SILICATE MARKET ECOSYSTEM

TABLE 2 LIST OF PATENTS FOR SODIUM SILICATE

TABLE 3 KEY CONFERENCES AND EVENTS, 2024–2025

TABLE 4 PORTER'S FIVE FORCES ANALYSIS

TABLE 5 SODIUM SILICATE MARKET: OVERVIEW OF STRATEGIES ADOPTED BY MARKET PLAYERS BETWEEN JANUARY 2020 & JANUARY 2025

TABLE 6 SODIUM SILICATE MARKET: DEGREE OF COMPETITION

TABLE 7 SODIUM SILICATE MARKET: FORM FOOTPRINT

TABLE 8 SODIUM SILICATE MARKET: APPLICATION FOOTPRINT

TABLE 9 SODIUM SILICATE MARKET: REGION FOOTPRINT

TABLE 10 SODIUM SILICATE MARKET: DETAILED LIST OF KEY STARTUPS/SMES

TABLE 11 SODIUM SILICATE MARKET: COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES

TABLE 12 SODIUM SILICATE MARKET: DEALS, JANUARY 2020–JANUARY 2025

TABLE 13 SODIUM SILICATE MARKET: EXPANSIONS, JANUARY 2020–JANUARY 2025

TABLE 14 SODIUM SILICATE MARKET: OTHER DEVELOPMENTS, JANUARY 2020–JANUARY 2025

TABLE 15 PQ CORPORATION: COMPANY OVERVIEW

TABLE 16 PQ CORPORATION: PRODUCTS OFFERED

TABLE 17 PQ CORPORATION: DEALS, JANUARY 2020–JANUARY 2025

TABLE 18 PQ CORPORATION: EXPANSIONS, JANUARY 2020–JANUARY 2025

TABLE 19 QEMETICA: COMPANY OVERVIEW

TABLE 20 QEMETICA: PRODUCTS OFFERED

TABLE 21 QEMETICA: DEALS, JANUARY 2020–JANUARY 2025

TABLE 22 QEMETICA: EXPANSIONS, JANUARY 2020–JANUARY 2025

TABLE 23 NIPPON CHEMICAL INDUSTRIAL CO., LTD.: COMPANY OVERVIEW

TABLE 24 NIPPON CHEMICAL INDUSTRIAL CO., LTD.: PRODUCTS OFFERED

TABLE 25 NIPPON CHEMICAL INDUSTRIAL CO., LTD.: DEALS, JANUARY 2020–JANUARY 2025

TABLE 26 NIPPON CHEMICAL INDUSTRIAL CO., LTD.: EXPANSIONS, JANUARY 2020–JANUARY 2025

TABLE 27 OCCIDENTAL PETROLEUM CORPORATION: COMPANY OVERVIEW

TABLE 28 OCCIDENTAL PETROLEUM CORPORATION: PRODUCTS OFFERED

TABLE 29 OCCIDENTAL PETROLEUM CORPORATION: DEALS, JANUARY

2020–JANUARY 2025

TABLE 30 TOKUYAMA CORPORATION: COMPANY OVERVIEW

TABLE 31 TOKUYAMA CORPORATION: PRODUCTS OFFERED

TABLE 32 TOKUYAMA CORPORATION: EXPANSIONS, JANUARY 2020–JANUARY 2025

TABLE 33 TOKUYAMA CORPORATION: OTHER DEVELOPMENTS, JANUARY 2020–JANUARY 2025

TABLE 34 FUJI CHEMICAL CO., LTD.: COMPANY OVERVIEW

TABLE 35 FUJI CHEMICAL CO., LTD.: PRODUCTS OFFERED

TABLE 36 IQE GROUP: COMPANY OVERVIEW

TABLE 37 IQE GROUP: PRODUCTS OFFERED

TABLE 38 IQE GROUP: OTHER DEVELOPMENTS, JANUARY 2020–JANUARY 2025

TABLE 39 ORIENTAL SILICAS CORPORATION: COMPANY OVERVIEW

TABLE 40 ORIENTAL SILICAS CORPORATION: PRODUCTS OFFERED

TABLE 41 ORIENTAL SILICAS CORPORATION: DEALS, JANUARY 2020–JANUARY 2025

TABLE 42 EVONIK INDUSTRIES AG: COMPANY OVERVIEW

TABLE 43 EVONIK INDUSTRIES AG: PRODUCTS OFFERED

TABLE 44 EVONIK INDUSTRIES AG: DEALS, JANUARY 2020–JANUARY 2025

TABLE 45 EVONIK INDUSTRIES AG: EXPANSIONS, JANUARY 2020–JANUARY 2025

TABLE 46 METRO CHEM INDUSTRIES: COMPANY OVERVIEW

TABLE 47 METRO CHEM INDUSTRIES: PRODUCTS OFFERED

TABLE 48 STPP GROUP: COMPANY OVERVIEW

TABLE 49 SINCHEM SILICA GEL CO., LTD.: COMPANY OVERVIEW

TABLE 50 SILMACO NV: COMPANY OVERVIEW

TABLE 51 LYNN MANUFACTURING: COMPANY OVERVIEW

TABLE 52 JAM GROUP COMPANY: COMPANY OVERVIEW

TABLE 53 MERCK KGAA: COMPANY OVERVIEW

TABLE 54 ANKIT SILICATE: COMPANY OVERVIEW

TABLE 55 SUN SILICATES (PTY) LTD.: COMPANY OVERVIEW

TABLE 56 HINDCON CHEMICALS LTD.: COMPANY OVERVIEW

TABLE 57 IXOM: COMPANY OVERVIEW

TABLE 58 CHEMSUPPLY AUSTRALIA: COMPANY OVERVIEW

TABLE 59 HAWKINS: COMPANY OVERVIEW

TABLE 60 DUBI CHEM MARINE INTERNATIONAL: COMPANY OVERVIEW

TABLE 61 SAHAJANAND INDUSTRIES LIMITED: COMPANY OVERVIEW

TABLE 62 ADWAN CHEMICAL INDUSTRIES CO., LTD.: COMPANY OVERVIEW

LIST OF TABLES

FIGURE 1 LIQUID SEGMENT TO DOMINATE MARKET DURING FORECAST PERIOD

FIGURE 2 DETERGENT & CLEANING AGENTS SEGMENT TO DOMINATE MARKET IN 2029

FIGURE 3 ASIA PACIFIC ACCOUNTED FOR LARGEST SHARE OF SODIUM SILICATE MARKET IN 2023

FIGURE 4 SODIUM SILICATE MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

FIGURE 5 EXPORT DATA ON WASHING AND CLEANING PREPARATIONS, BY COUNTRY, 2023 (THOUSAND TON)

FIGURE 6 TRENDS AND PATTERNS OF URBANIZATION IN ASIA AND AFRICA

FIGURE 7 TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESS

FIGURE 8 SODIUM SILICATE MARKET: VALUE CHAIN ANALYSIS

FIGURE 9 SODIUM SILICATE MARKET: ECOSYSTEM ANALYSIS

FIGURE 10 LIST OF MAJOR PATENTS FOR SODIUM SILICATE MARKET, 2013–2024

FIGURE 11 REGIONAL ANALYSIS OF PATENTS GRANTED FOR SODIUM SILICATE MARKET, 2013–2024

FIGURE 12 SODIUM SILICATE MARKET: PORTER'S FIVE FORCES ANALYSIS

FIGURE 13 SODIUM SILICATE MARKET: REVENUE ANALYSIS OF KEY PLAYERS, 2018–2023 (USD BILLION)

FIGURE 14 RANKING OF TOP PLAYERS IN SODIUM SILICATE MARKET

FIGURE 15 COMPANY VALUATION OF KEY PLAYERS IN SODIUM SILICATE MARKET (USD BILLION)

FIGURE 16 EV/EBITDA RATIO OF KEY PLAYERS IN SODIUM SILICATE MARKET

FIGURE 17 SODIUM SILICATE MARKET: BRAND/PRODUCT COMPARISON

FIGURE 18 SODIUM SILICATE MARKET: COMPANY EVALUATION MATRIX (KEY PLAYERS), 2023

FIGURE 19 SODIUM SILICATE MARKET: COMPANY FOOTPRINT

FIGURE 20 SODIUM SILICATE MARKET: COMPANY EVALUATION MATRIX (STARTUPS/SMES), 2023

FIGURE 21 NIPPON CHEMICAL INDUSTRIAL CO., LTD.: COMPANY SNAPSHOT

FIGURE 22 OCCIDENTAL PETROLEUM CORPORATION: COMPANY SNAPSHOT

FIGURE 23 TOKUYAMA CORPORATION: COMPANY SNAPSHOT

FIGURE 24 EVONIK INDUSTRIES AG: COMPANY SNAPSHOT

FIGURE 25 SODIUM SILICATE MARKET: RESEARCH DESIGN

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