

Sodium Hydroxide Market by Grade (Solid, 50% Aqueous Solution), Production Process, Application (Biodiesel, Alumina, Inorganic Chemicals, Organic Chemicals, Food, Pulp & Paper, Soap & Detergent, Textiles, Water Treatment), & Region - Global Forecast to 2027

<https://marketpublishers.com/r/SA96A2BAB93DEN.html>

Date: September 2022

Pages: 183

Price: US\$ 4,950.00 (Single User License)

ID: SA96A2BAB93DEN

Abstracts

The global Sodium Hydroxide market is projected to grow from USD 49.3 Billion in 2022 to USD 61.1 Billion by 2027, at a CAGR of 4.4% during the forecast period. The booming construction industry, including both residential and non residential infrastructure across the world, is one of the major factors boosting the demand for paints & coatings. The titanium dioxide market is driven by the paints & coatings application in the construction and automotive industries, which is likely to have a positive impact on the sodium hydroxide market

“Organic Chemicals is projected to be the fastest-growing segment by application in Sodium Hydroxide market”

Based on application, organic chemicals is estimated to be the fastest-growing segment of Sodium Hydroxide during the forecast period. Some of the major organic chemicals made from sodium hydroxide include propylene oxide, polycarbonates, ethylene amines, and epichlorohydrin; additionally, manufacturers of many organic chemicals use sodium hydroxide in neutralization and gas scrubbing. Propylene oxide is used in the production of polyether polyols, which are used for manufacturing rigid and flexible polyurethane foams. Both rigid and flexible foams are used in car seats, hand rest, over liners, floors, and in other various interior, exterior, and under-the-bonnet applications. Epichlorohydrin has a wide range of applications in numerous end-use industries, which

include paints & coatings, building & construction, and electronics & electrical systems. Thus, the growing automotive industry is one of the key driving factors in the sodium hydroxide market

“Membrane cell process is projected to be the fastest-growing segment by production process in Sodium Hydroxide market”

Membrane cell is estimated to be the fastest-growing segment by the production process in the Sodium Hydroxide market during the forecast period. The membrane cell method utilizes a selective membrane that separates the chlorine and sodium ions. The membrane permits the sodium ion to migrate across the membrane, keeping the chlorine gas and salt (brine) solution in a compartment on the opposite facet of the membrane. Companies are shifting toward the use of membrane cell technology due to safe raw materials, low electricity consumption, and the production of high-quality caustic soda.

“Asia Pacific is projected to be the fastest growing segment in Sodium Hydroxide market by region”

Asia Pacific is the largest and fastest growing market for Sodium Hydroxide, followed by North America and Europe. China is the largest country-wise market in the region, and this trend is projected to continue over the next five years. The growth of the market in the region is led by rapid industrialization, rising demand from various applications, and increasing government spending. Different companies are focusing on these emerging markets and increasing their footprints by setting up manufacturing facilities, distribution centers, and research & development centers

The break-up of primary interviews is given below:

By Company Type: Tier 1: 25%, Tier 2: 42%, and Tier 3: 33%

By Designation: C-level Executives: 20%, Directors: 30%, and Others: 50%

By Region: North America: 20%, Europe: 10%, Asia Pacific: 40%, ROW: 30%

Notes: Others include sales, marketing, and product managers.

Tier 1: >USD 1 Billion; Tier 2: USD 500 million–1 Billion; and Tier 3:

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 MARKET DEFINITION

1.3 MARKET SCOPE

FIGURE 1 SODIUM HYDROXIDE MARKET SEGMENTATION

1.3.1 REGIONS COVERED

1.3.2 YEARS CONSIDERED

1.4 CURRENCY CONSIDERED

1.5 UNIT CONSIDERED

1.6 STAKEHOLDERS

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 2 SODIUM HYDROXIDE MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.1.1 Key data from secondary sources

2.1.2 PRIMARY DATA

2.1.2.1 Key data from primary sources

FIGURE 3 LIST OF STAKEHOLDERS INVOLVED AND BREAKDOWN OF PRIMARY INTERVIEWS

2.2 MARKET SIZE ESTIMATION

FIGURE 4 MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH

FIGURE 5 MARKET SIZE ESTIMATION: TOP-DOWN APPROACH

FIGURE 6 MARKET SIZE ESTIMATION: SUPPLY-SIDE ANALYSIS

2.3 DATA TRIANGULATION

FIGURE 7 SODIUM HYDROXIDE MARKET: DATA TRIANGULATION

2.4 RESEARCH ASSUMPTIONS

2.5 LIMITATIONS

2.6 GROWTH RATE ASSUMPTIONS/GROWTH FORECAST

3 EXECUTIVE SUMMARY

FIGURE 8 50% AQUEOUS SOLUTION SEGMENT TO DOMINATE MARKET

FIGURE 9 ORGANIC CHEMICAL APPLICATION TO LEAD MARKET DURING FORECAST PERIOD

FIGURE 10 MEMBRANE CELL TO BE FASTEST-GROWING SEGMENT DURING FORECAST PERIOD

FIGURE 11 NORTH AMERICA TO WITNESS HIGHEST CAGR DURING FORECAST PERIOD

4 PREMIUM INSIGHTS

4.1 SIGNIFICANT OPPORTUNITIES IN SODIUM HYDROXIDE MARKET

FIGURE 12 ORGANIC CHEMICALS SECTOR TO OFFER GROWTH OPPORTUNITIES

4.2 SODIUM HYDROXIDE MARKET, BY GRADE AND COUNTRY, 2021

FIGURE 13 ASIA PACIFIC ACCOUNTED FOR LARGEST SHARE IN 2021

4.3 SODIUM HYDROXIDE MARKET, BY APPLICATION

FIGURE 14 ORGANIC CHEMICAL SEGMENT TO LEAD MARKET

4.4 SODIUM HYDROXIDE MARKET, BY PRODUCTION PROCESS AND REGION

FIGURE 15 MEMBRANE CELL SEGMENT ACCOUNTED FOR LARGEST SHARE OF OVERALL MARKET

4.5 SODIUM HYDROXIDE MARKET, BY KEY COUNTRIES

FIGURE 16 US AND CHINA TO BE FASTEST-GROWING MARKETS

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 17 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN SODIUM HYDROXIDE MARKET

5.2.1 DRIVERS

5.2.1.1 Increasing demand for alumina in major end-use industries

5.2.1.2 Steady growth of chemicals industry

TABLE 1 APPLICATIONS OF CAUSTIC SODA PRODUCTS IN VARIOUS INDUSTRIES

5.2.2 RESTRAINTS

5.2.2.1 Environmental impact

5.2.3 OPPORTUNITIES

5.2.3.1 Industrialization in emerging economies

5.2.4 CHALLENGES

5.2.4.1 Highly corrosive nature of caustic soda and compliance with safety standards

6 INDUSTRY TRENDS

6.1 PORTER'S FIVE FORCES ANALYSIS

FIGURE 18 SODIUM HYDROXIDE MARKET: PORTER'S FIVE FORCES ANALYSIS

6.1.1 BARGAINING POWER OF SUPPLIERS

6.1.2 BARGAINING POWER OF BUYERS

6.1.3 INTENSITY OF COMPETITIVE RIVALRY

6.1.4 THREAT OF NEW ENTRANTS

6.1.5 THREAT OF SUBSTITUTES

TABLE 2 SODIUM HYDROXIDE MARKET: PORTER'S FIVE FORCES ANALYSIS

6.2 ECOSYSTEM

FIGURE 19 SODIUM HYDROXIDE ECOSYSTEM

6.3 TRADE ANALYSIS

TABLE 3 SODIUM HYDROXIDE (SOLID) IMPORT DATA, 2020 (USD THOUSAND)

TABLE 4 SODIUM HYDROXIDE (SOLID) EXPORT DATA, 2020 (USD THOUSAND)

TABLE 5 SODIUM HYDROXIDE (AQUEOUS SOLUTION) EXPORT DATA, 2020 (USD THOUSAND)

TABLE 6 SODIUM HYDROXIDE (AQUEOUS SOLUTION) IMPORT DATA, 2020 (USD THOUSAND)

6.4 TECHNOLOGY ANALYSIS

6.4.1 MERCURY CELL

6.4.2 DIAPHRAGM CELL

6.4.3 MEMBRANE CELL

6.5 REGULATORY LANDSCAPE

6.5.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

6.6 PATENT ANALYSIS

6.6.1 INTRODUCTION

6.6.2 METHODOLOGY

6.6.3 DOCUMENT TYPE

TABLE 7 LIST OF PATENTS

6.7 VALUE CHAIN ANALYSIS

FIGURE 20 SODIUM HYDROXIDE MARKET: VALUE CHAIN

6.8 CASE STUDY

6.8.1 EFFICIENT RECOVERY AND REUSE OF CAUSTIC SODA FROM MERCERIZING WASH WATER

6.9 TRENDS & DISRUPTIONS IMPACTING CUSTOMERS

6.9.1 REVENUE SHIFT & NEW REVENUE POCKETS FOR INORGANIC CHEMICALS

FIGURE 21 REVENUE SHIFT FOR SODIUM HYDROXIDE MANUFACTURERS

6.10 KEY CONFERENCES & EVENTS IN 2022–2023

TABLE 8 SODIUM HYDROXIDE MARKET: DETAILED LIST OF CONFERENCES & EVENTS

6.11 AVERAGE SELLING PRICE ANALYSIS

7 SODIUM HYDROXIDE MARKET, BY GRADE

7.1 INTRODUCTION

FIGURE 22 50% W/W SOLUTION SEGMENT DOMINATED SODIUM HYDROXIDE MARKET IN 2021

TABLE 9 SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 10 SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

7.2 SOLID

7.2.1 WIDELY USED FOR TEXTILE PROCESSING

7.3 50% W/W SOLUTION

7.3.1 HIGH DEMAND FROM NUMEROUS END-USE INDUSTRIES

7.4 OTHERS

8 SODIUM HYDROXIDE MARKET, BY PRODUCTION PROCESS

8.1 INTRODUCTION

FIGURE 23 MEMBRANE CELL SEGMENT TO LEAD SODIUM HYDROXIDE MARKET DURING FORECAST PERIOD

TABLE 11 SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2020–2027 (USD MILLION)

TABLE 12 SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2020–2027 (KILOTON)

8.2 DIAPHRAGM CELL

8.2.1 COST-EFFICIENT PROCESS

8.3 MEMBRANE CELL

8.3.1 PRODUCTION OF HIGH-QUALITY SODIUM HYDROXIDE

8.4 OTHERS

9 SODIUM HYDROXIDE MARKET, BY APPLICATION

9.1 INTRODUCTION

FIGURE 24 ORGANIC CHEMICAL SEGMENT TO LEAD SODIUM HYDROXIDE MARKET DURING FORECAST PERIOD

TABLE 13 SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027
(USD MILLION)

TABLE 14 SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027
(KILOTON)

9.2 ALUMINA

9.2.1 INCREASED USE OF ALUMINA IN AUTOMOTIVE INDUSTRY

9.3 INORGANIC CHEMICAL

9.3.1 GROWING CONSTRUCTION AND DETERGENT INDUSTRIES

9.4 ORGANIC CHEMICAL

9.4.1 KEY RAW MATERIAL FOR COMMERCIAL PRODUCTION OF VARIOUS
ORGANIC CHEMICALS

9.5 FOOD

9.5.1 CHANGING FOOD PREFERENCES FROM UN-PROCESSED TO
PROCESSED FOODS

9.6 PULP & PAPER

9.6.1 INCREASED DEMAND FOR PULP & PAPER IN PACKAGING SECTOR

9.7 SOAP & DETERGENT

9.7.1 DEMAND FROM INSTITUTIONAL & INDUSTRIAL CLEANING APPLICATION

9.8 TEXTILE

9.8.1 GROWTH OF TEXTILE INDUSTRY IN ASIA PACIFIC

9.9 WATER TREATMENT

9.9.1 RISING CONCERN FOR WATER FILTRATION

9.10 BIODIESEL

9.10.1 INCREASING DEMAND FOR CLEAN ENERGY

9.11 OTHERS

10 SODIUM HYDROXIDE MARKET, BY REGION

10.1 INTRODUCTION

FIGURE 25 REGIONAL SNAPSHOT: ASIA PACIFIC TO GROW AT HIGHEST RATE
DURING FORECAST PERIOD

TABLE 15 SODIUM HYDROXIDE MARKET SIZE, BY REGION, 2020–2027 (USD
MILLION)

TABLE 16 SODIUM HYDROXIDE MARKET SIZE, BY REGION, 2020–2027 (KILOTON)

10.2 ASIA PACIFIC

FIGURE 26 ASIA PACIFIC: SODIUM HYDROXIDE MARKET SNAPSHOT

TABLE 17 ASIA PACIFIC: SODIUM HYDROXIDE MARKET SIZE, BY COUNTRY,
2020–2027 (USD MILLION)

TABLE 18 ASIA PACIFIC: SODIUM HYDROXIDE MARKET SIZE, BY COUNTRY,

2020–2027 (KILOTON)

TABLE 19 ASIA PACIFIC: HISTORIC SODIUM HYDROXIDE MARKET SIZE, BY GRADE 2016–2019 (USD MILLION)

TABLE 20 ASIA PACIFIC: HISTORIC SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2016–2019 (KILOTON)

TABLE 21 ASIA PACIFIC: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 22 ASIA PACIFIC: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 23 ASIA PACIFIC: HISTORIC SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2016–2019 (USD MILLION)

TABLE 24 ASIA PACIFIC: HISTORIC SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2016–2019 (KILOTON)

TABLE 25 ASIA PACIFIC: SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2020–2027 (USD MILLION)

TABLE 26 ASIA PACIFIC: SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2020–2027 (KILOTON)

TABLE 27 ASIA PACIFIC: HISTORIC SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 28 ASIA PACIFIC: HISTORIC SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2016–2019 (KILOTON)

TABLE 29 ASIA PACIFIC: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 30 ASIA PACIFIC: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.2.1 CHINA

10.2.1.1 High demand for sodium hydroxide in alumina, pulp & paper, and textile applications

TABLE 31 CHINA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 32 CHINA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 33 CHINA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 34 CHINA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.2.2 JAPAN

10.2.2.1 Pulp & paper and water treatment sectors to augment market growth

TABLE 35 JAPAN: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027

(USD MILLION)

TABLE 36 JAPAN: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027
(KILOTON)

TABLE 37 JAPAN: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (USD MILLION)

TABLE 38 JAPAN: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (KILOTON)

10.2.3 INDIA

10.2.3.1 Increasing FDI in manufacturing sector to support market growth

TABLE 39 INDIA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027
(USD MILLION)

TABLE 40 INDIA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027
(KILOTON)

TABLE 41 INDIA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (USD MILLION)

TABLE 42 INDIA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (KILOTON)

10.2.4 INDONESIA

10.2.4.1 Growth in food & beverage industry to propel market

TABLE 43 INDONESIA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE,
2020–2027 (USD MILLION)

TABLE 44 INDONESIA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE,
2020–2027 (KILOTON)

TABLE 45 INDONESIA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (USD MILLION)

TABLE 46 INDONESIA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (KILOTON)

10.2.5 REST OF ASIA PACIFIC

TABLE 47 REST OF ASIA PACIFIC: SODIUM HYDROXIDE MARKET SIZE, BY
GRADE, 2020–2027 (USD MILLION)

TABLE 48 REST OF ASIA PACIFIC: SODIUM HYDROXIDE MARKET SIZE, BY
GRADE, 2020–2027 (KILOTON)

TABLE 49 REST OF ASIA PACIFIC: SODIUM HYDROXIDE MARKET SIZE, BY
APPLICATION, 2020–2027 (USD MILLION)

TABLE 50 REST OF ASIA PACIFIC: SODIUM HYDROXIDE MARKET SIZE, BY
APPLICATION, 2020–2027 (KILOTON)

10.3 EUROPE

TABLE 51 EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY COUNTRY,
2020–2027 (USD MILLION)

TABLE 52 EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY COUNTRY, 2020–2027 (KILOTON)

TABLE 53 EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2016–2019 (USD MILLION)

TABLE 54 EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2016–2019 (KILOTON)

TABLE 55 EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 56 EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 57 EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2016–2019 (USD MILLION)

TABLE 58 EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2016–2019 (KILOTON)

TABLE 59 EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2020–2027 (USD MILLION)

TABLE 60 EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2020–2027 (KILOTON)

TABLE 61 EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 62 EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2016–2019 (KILOTON)

TABLE 63 EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 64 EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.3.1 GERMANY

10.3.1.1 Favorable economic environment for construction and chemical sectors

TABLE 65 GERMANY: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 66 GERMANY: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 67 GERMANY: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 68 GERMANY: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.3.2 FRANCE

10.3.2.1 Growth in plastic industry to fuel demand for caustic soda

TABLE 69 FRANCE: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027

(USD MILLION)

TABLE 70 FRANCE: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027
(KILOTON)

TABLE 71 FRANCE: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (USD MILLION)

TABLE 72 FRANCE: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (KILOTON)

10.3.3 ITALY

10.3.3.1 Growth in end-use industries

TABLE 73 ITALY: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027
(USD MILLION)

TABLE 74 ITALY: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027
(KILOTON)

TABLE 75 ITALY: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (USD MILLION)

TABLE 76 ITALY: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (KILOTON)

10.3.4 UK

10.3.4.1 Steady increase in construction and chemical sectors

TABLE 77 UK: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (USD
MILLION)

TABLE 78 UK: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027
(KILOTON)

TABLE 79 UK: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027
(USD MILLION)

TABLE 80 UK: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027
(KILOTON)

10.3.5 SPAIN

10.3.5.1 Increased export base, urbanization, and high disposable income

TABLE 81 SPAIN: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027
(USD MILLION)

TABLE 82 SPAIN: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027
(KILOTON)

TABLE 83 SPAIN: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (USD MILLION)

TABLE 84 SPAIN: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (KILOTON)

10.3.6 REST OF EUROPE

TABLE 85 REST OF EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY GRADE,

2020–2027 (USD MILLION)

TABLE 86 REST OF EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 87 REST OF EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 88 REST OF EUROPE: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.4 NORTH AMERICA

TABLE 89 NORTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY COUNTRY, 2020–2027 (USD MILLION)

TABLE 90 NORTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY COUNTRY, 2020–2027 (KILOTON)

TABLE 91 NORTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2016–2019 (USD MILLION)

TABLE 92 NORTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2016–2019 (KILOTON)

TABLE 93 NORTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 94 NORTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 95 NORTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2016–2019 (USD MILLION)

TABLE 96 NORTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2016–2019 (KILOTON)

TABLE 97 NORTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2020–2027 (USD MILLION)

TABLE 98 NORTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2020–2027 (KILOTON)

TABLE 99 NORTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 100 NORTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2016–2019 (KILOTON)

TABLE 101 NORTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 102 NORTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.4.1 US

10.4.1.1 Steady growth in demand from several industrial applications

TABLE 103 US: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (USD

MILLION)

TABLE 104 US: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027
(KILOTON)

TABLE 105 US: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027
(USD MILLION)

TABLE 106 US: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027
(KILOTON)

10.4.2 CANADA

10.4.2.1 Water treatment application propelling sodium hydroxide market

TABLE 107 CANADA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027
(USD MILLION)

TABLE 108 CANADA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027
(KILOTON)

TABLE 109 CANADA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (USD MILLION)

TABLE 110 CANADA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (KILOTON)

10.4.3 MEXICO

10.4.3.1 High demand from end-use industries

TABLE 111 MEXICO: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027
(USD MILLION)

TABLE 112 MEXICO: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027
(KILOTON)

TABLE 113 MEXICO: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (USD MILLION)

TABLE 114 MEXICO: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (KILOTON)

10.5 MIDDLE EAST & AFRICA

TABLE 115 MIDDLE EAST & AFRICA: SODIUM HYDROXIDE MARKET SIZE, BY
COUNTRY, 2020–2027 (USD MILLION)

TABLE 116 MIDDLE EAST & AFRICA: SODIUM HYDROXIDE MARKET SIZE, BY
COUNTRY, 2020–2027 (KILOTON)

TABLE 117 MIDDLE EAST & AFRICA: HISTORIC SODIUM HYDROXIDE MARKET
SIZE, BY GRADE, 2016–2019 (USD MILLION)

TABLE 118 MIDDLE EAST & AFRICA: HISTORIC SODIUM HYDROXIDE MARKET
SIZE, BY GRADE, 2016–2019 (KILOTON)

TABLE 119 MIDDLE EAST & AFRICA: SODIUM HYDROXIDE MARKET SIZE, BY
GRADE, 2020–2027 (USD MILLION)

TABLE 120 MIDDLE EAST & AFRICA: SODIUM HYDROXIDE MARKET SIZE, BY

GRADE, 2020–2027 (KILOTON)

TABLE 121 MIDDLE EAST & AFRICA: HISTORIC SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2016–2019 (USD MILLION)

TABLE 122 MIDDLE EAST & AFRICA: HISTORIC SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2016–2019 (KILOTON)

TABLE 123 MIDDLE EAST & AFRICA: SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2020–2027 (USD MILLION)

TABLE 124 MIDDLE EAST & AFRICA: SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2020–2027 (KILOTON)

TABLE 125 MIDDLE EAST & AFRICA: HISTORIC SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 126 MIDDLE EAST & AFRICA: HISTORIC SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2016–2019 (KILOTON)

TABLE 127 MIDDLE EAST & AFRICA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 128 MIDDLE EAST & AFRICA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.5.1 SAUDI ARABIA

10.5.1.1 Increased investment in biofuel to support growth

TABLE 129 SAUDI ARABIA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 130 SAUDI ARABIA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 131 SAUDI ARABIA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 132 SAUDI ARABIA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.5.2 IRAN

10.5.2.1 Growing demand for food processing, biofuels, and textiles to drive market

TABLE 133 IRAN: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 134 IRAN: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 135 IRAN: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 136 IRAN: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.5.3 REST OF MIDDLE EAST & AFRICA

TABLE 137 REST OF MIDDLE EAST & AFRICA: SODIUM HYDROXIDE MARKET

SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 138 REST OF MIDDLE EAST & AFRICA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 139 REST OF MIDDLE EAST & AFRICA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 140 REST OF MIDDLE EAST & AFRICA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.6 SOUTH AMERICA

TABLE 141 SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY COUNTRY, 2020–2027 (USD MILLION)

TABLE 142 SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY COUNTRY, 2020–2027 (KILOTON)

TABLE 143 SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2016–2019 (USD MILLION)

TABLE 144 SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2016–2019 (KILOTON)

TABLE 145 SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (USD MILLION)

TABLE 146 SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027 (KILOTON)

TABLE 147 SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2016–2019 (USD MILLION)

TABLE 148 SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2016–2019 (KILOTON)

TABLE 149 SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2020–2027 (USD MILLION)

TABLE 150 SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY PRODUCTION PROCESS, 2020–2027 (KILOTON)

TABLE 151 SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 152 SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2016–2019 (KILOTON)

TABLE 153 SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 154 SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION, 2020–2027 (KILOTON)

10.6.1 BRAZIL

10.6.1.1 Paper & packaging and construction industries to fuel market

TABLE 155 BRAZIL: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027

(USD MILLION)

TABLE 156 BRAZIL: SODIUM HYDROXIDE MARKET SIZE, BY GRADE, 2020–2027
(KILOTON)

TABLE 157 BRAZIL: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020-2027 (USD MILLION)

TABLE 158 BRAZIL: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020-2027 (KILOTON)

10.6.2 ARGENTINA

10.6.2.1 Recovery of manufacturing sector to increase consumption of sodium hydroxide

TABLE 159 ARGENTINA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE,
2020–2027 (USD MILLION)

TABLE 160 ARGENTINA: SODIUM HYDROXIDE MARKET SIZE, BY GRADE,
2020–2027 (KILOTON)

TABLE 161 ARGENTINA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (USD MILLION)

TABLE 162 ARGENTINA: SODIUM HYDROXIDE MARKET SIZE, BY APPLICATION,
2020–2027 (KILOTON)

10.6.3 REST OF SOUTH AMERICA

TABLE 163 REST OF SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY
GRADE, 2020–2027 (USD MILLION)

TABLE 164 REST OF SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY
GRADE, 2020–2027 (KILOTON)

TABLE 165 REST OF SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY
APPLICATION, 2020–2027 (USD MILLION)

TABLE 166 REST OF SOUTH AMERICA: SODIUM HYDROXIDE MARKET SIZE, BY
APPLICATION, 2020–2027 (KILOTON)

11 COMPETITIVE LANDSCAPE

11.1 OVERVIEW

FIGURE 27 COMPANIES ADOPTED NEW PRODUCT LAUNCH AS KEY GROWTH
STRATEGY IN 2022

11.2 MARKET SHARE ANALYSIS

TABLE 167 SODIUM HYDROXIDE MARKET: MARKET SHARES OF KEY PLAYERS

FIGURE 28 SHARE OF LEADING COMPANIES IN SODIUM HYDROXIDE MARKET

11.3 REVENUE ANALYSIS OF TOP MARKET PLAYERS

FIGURE 29 REVENUE ANALYSIS OF KEY COMPANIES

11.4 COMPANY EVALUATION QUADRANT

FIGURE 30 COMPANY EVALUATION QUADRANT: SODIUM HYDROXIDE MARKET, 2021

11.4.1 STARS

11.4.2 EMERGING LEADERS

11.4.3 PERVASIVE PLAYERS

11.5 SMALL & MEDIUM ENTERPRISES (SMES) AND STARTUP MATRIX, 2021

11.5.1 PROGRESSIVE COMPANIES

11.5.2 RESPONSIVE COMPANIES

11.5.3 DYNAMIC COMPANIES

11.5.4 STARTING BLOCKS

FIGURE 31 SME MATRIX: SODIUM HYDROXIDE MARKET, 2021**11.6 COMPETITIVE SCENARIO**

11.6.1 DEALS

TABLE 168 SODIUM HYDROXIDE MARKET: DEALS, 2019- 2022**12 COMPANY PROFILES**

(Business Overview, Products Offered, Recent Developments, MnM View Right to win, Strategic choices made, Weaknesses and competitive threats) *

12.1 KEY PLAYERS

12.1.1 TATA CHEMICALS LIMITED

TABLE 169 TATA CHEMICALS LIMITED: COMPANY OVERVIEW

FIGURE 32 TATA CHEMICALS LIMITED: COMPANY SNAPSHOT

TABLE 170 TATA CHEMICALS LIMITED: DEALS

12.1.2 OLIN CORPORATION

TABLE 171 OLIN CORPORATION: COMPANY OVERVIEW

FIGURE 33 OLIN CORPORATION: COMPANY SNAPSHOT

12.1.3 WESTLAKE CORPORATION

TABLE 172 WESTLAKE CORPORATION: COMPANY OVERVIEW

FIGURE 34 WESTLAKE CORPORATION: COMPANY SNAPSHOT

TABLE 173 WESTLAKE CORPORATION: DEALS

12.1.4 OCCIDENTAL PETROLEUM CORPORATION

TABLE 174 OCCIDENTAL PETROLEUM CORPORATION: COMPANY OVERVIEW

FIGURE 35 OCCIDENTAL PETROLEUM CORPORATION: COMPANY SNAPSHOT

12.1.5 DOW

TABLE 175 DOW: COMPANY OVERVIEW

FIGURE 36 DOW: COMPANY SNAPSHOT

12.1.6 SOLVAY S.A

TABLE 176 SOLVAY S.A: COMPANY OVERVIEW

FIGURE 37 SOLVAY S.A: COMPANY SNAPSHOT**12.1.7 BASF SE****TABLE 177 BASF SE: COMPANY OVERVIEW****FIGURE 38 BASF SE: COMPANY SNAPSHOT****12.1.8 XINJIANG ZHONGTAI CHEMICAL CO. LTD.****TABLE 178 XINJIANG ZHONGTAI CHEMICAL CO. LTD.: COMPANY OVERVIEW****12.1.9 AKZO NOBEL N.V.****TABLE 179 AKZO NOBEL N.V.: COMPANY OVERVIEW****FIGURE 39 AKZO NOBEL N.V.: COMPANY SNAPSHOT****12.1.10 BRENNTAG NORTH AMERICA, INC.****TABLE 180 BRENNTAG NORTH AMERICA, INC.: COMPANY OVERVIEW****12.2 OTHER PLAYERS****12.2.1 PPG INDUSTRIES, INC.****TABLE 181 PPG INDUSTRIES, INC: COMPANY OVERVIEW****12.2.2 INEOS GROUP AG****TABLE 182 INEOS GROUP AG: COMPANY OVERVIEW****12.2.3 FORMOSA PLASTICS CORPORATION****TABLE 183 FORMOSA PLASTICS CORPORATION: COMPANY OVERVIEW****12.2.4 FMC CORPORATION****TABLE 184 FMC CORPORATION: COMPANY OVERVIEW****12.2.5 VYNNOVA****TABLE 185 VYNNOVA.: COMPANY OVERVIEW****12.2.6 NIRMA LIMITED****TABLE 186 NIRMA LIMITED: COMPANY OVERVIEW****12.2.7 COVESTRO AG****TABLE 187 COVESTRO AG: COMPANY OVERVIEW****12.2.8 HANWHA CORPORATION****TABLE 188 HANWHA CORPORATION: COMPANY OVERVIEW****12.2.9 SHIN-ETSU CHEMICAL CO., LTD.****TABLE 189 SHIN-ETSU CHEMICAL CO., LTD.: COMPANY OVERVIEW****12.2.10 VATS INTERNATIONAL****TABLE 190 VATS INTERNATIONAL: COMPANY OVERVIEW****12.2.11 SODA – ARABIAN ALKALI COMPANY****TABLE 191 SODA – ARABIAN ALKALI COMPANY: COMPANY OVERVIEW****12.2.12 HAWKINS INC.****TABLE 192 HAWKINS INC.: COMPANY OVERVIEW****12.2.13 DIVERSEY HOLDINGS LTD.****TABLE 193 DIVERSEY HOLDINGS LTD.: COMPANY OVERVIEW****12.2.14 TECO CHEMICALS AS**

TABLE 194 TECO CHEMICALS AS: COMPANY OVERVIEW

*Details on Business Overview, Products Offered, Recent Developments, MnM View, Right to win, Strategic choices made, Weaknesses and competitive threats might not be captured in case of unlisted companies.

13 APPENDIX

13.1 DISCUSSION GUIDE

13.2 KNOWLEDGESTORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

13.3 CUSTOMIZATION OPTIONS

13.4 RELATED REPORTS

13.5 AUTHOR DETAILS

I would like to order

Product name: Sodium Hydroxide Market by Grade (Solid, 50% Aqueous Solution), Production Process, Application (Biodiesel, Alumina, Inorganic Chemicals, Organic Chemicals, Food, Pulp & Paper, Soap & Detergent, Textiles, Water Treatment), & Region - Global Forecast to 2027

Product link: <https://marketpublishers.com/r/SA96A2BAB93DEN.html>

Price: US\$ 4,950.00 (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 <https://marketpublishers.com/r/SA96A2BAB93DEN.html>

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**

Customer signature _____

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

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