

Water Hardness Test Strip Market by Type (Calcium concentration measurement, magnesium concentration measurement), Application (Industrial, Laboratory, Others), Sales Channel (Retail & Non-retail), and Region - Global Forecast To 2025

<https://marketpublishers.com/r/W248BCE83E1FEN.html>

Date: December 2020

Pages: 159

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

ID: W248BCE83E1FEN

Abstracts

According to MarketsandMarkets, the water hardness test strip market is estimated to be valued at USD 56.5 billion in 2020 and is projected to reach USD 70.2 billion by 2025, recording a CAGR of 4.4 %, in terms of value. Factors such as the rise in demand for water testing from various industrial sectors, stringent rules and regulations imposed by related government bodies with regards to water quality are projected to drive the growth of the water hardness test strip industry during the forecast period.

“By type, the calcium concentration measurement segment holds the largest value share.”

Water testing had been done to determine the calcium as well as the magnesium content in the water. However, the manufacturers of water hardness test strips avail their products which are specifically designed to determine the calcium content such as calcium carbonate in the water.

“By application, the industrial segment is estimated to account for the largest share.”

Every manufactured product uses water during some part of the production process. Industrial water use includes water used for purposes such as fabricating, processing, washing, diluting, cooling, or transporting a product; incorporating water into a product; or for sanitation needs within the manufacturing facility. Industrial water quality is critical in the production, washing, diluting, cooling, and transportation of most manufactured

products. According to the Water Resources Group, the demand for water is rapidly increasing, and is expected to exceed the current supply by 40% by 2030. The use of water hardness test strips in industries is preferred as it is the quickest and cost-effective method to determine the quality of water being used.

“The Asia Pacific region is projected to grow at the highest CAGR during the forecast period”

The water hardness test strip market in the Asia Pacific region is largely driven by industrial shift and technological advancements that made water usage an important factor specifically in the industrial sector. The global marketplace for water hardness test strips is slated to achieve the fastest growth in Asia Pacific owing to the extensive efforts from all the stakeholders in the supply chain, be it the governmental, non-governmental, or private organizations, in the direction of improvising the environmental criteria of sustainability. The potable status of water has long remained a pressing concern for municipal and other local bodies in the region owing to the lack of proper control and resources in the area of water management.

The water hardness test strip market is segmented region-wise, with a detailed analysis of each region. These regions include Asia Pacific, North America, Europe, Asia Pacific, and RoW (South America, Middle East and Africa).

Break-up of Primaries

By Value Chain: Supply side – 57% and Demand side – 43%

By Designation: CXOs- 29%, Managers – 21%, and Executives – 50%

By Region: North America – 34%, Europe – 37%, Asia Pacific – 16%, RoW – 13%

Leading players profiled in this report include the following:

Thermo Fischer Scientific Inc. (US)

Merck KGaA (Germany)

Spectris (UK)

Danaher Corporation (US)

LaMotte Company (US)

Johnson Test Paper Ltd. (UK)

Serim Research Corporation (US)

Avantor Inc. (US)

Isolab Laborgerate GmbH (Switzerland)

Aqua Cure Ltd. (England)

Cole-Parmer Instrument Company LLC (US)

Industrial Test Systems, Inc. (US)

US Water Systems, Inc (US)

Bartovation LLC (US)

Colorkim Kimya (Turkey)

Simplex Health (UK)

Amity International (UK)

Instruments Direct Services Limited (UK)

Hangzhou Lohand Biological Co., Ltd (China)

Changchun Wancheng Bio- Electron Co., Ltd. (China)

Research Coverage

This report segments the water hardness test strip market on the basis of type,

Water Hardness Test Strip Market by Type (Calcium concentration measurement, magnesium concentration measureme...

application, and region. In terms of insights, this research report focuses on various levels of analyses—competitive landscape, pricing insights, end-use analysis, and company profiles—which together comprise and discuss the basic views on the emerging & high-growth segments of the water hardness test strip market, high-growth regions, countries, industry trends, drivers, restraints, opportunities, and challenges.

Reasons to buy this report

To get a comprehensive overview of the water hardness test strip market

To gain wide-ranging information about the top players in this industry, their product portfolio details, and the key strategies adopted by them

To gain insights about the major countries/regions, in which the water hardness test strip market is flourishing

Contents

1 INTRODUCTION

1.1 OBJECTIVES OF THE STUDY

1.2 MARKET DEFINITION

1.3 MARKET SEGMENTATION

1.4 REGIONS COVERED

1.5 PERIODIZATION CONSIDERED FOR THE STUDY

1.6 CURRENCY CONSIDERED

TABLE 1 US DOLLAR EXCHANGE RATES CONSIDERED, 2015–2019

1.7 STAKEHOLDERS

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 1 WATER HARDNESS TEST STRIPS 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

2.1.2.2 Breakdown of Primaries

2.2 MARKET SIZE ESTIMATION

2.2.1 BOTTOM-UP APPROACH

2.2.2 TOP-DOWN APPROACH

2.3 DATA TRIANGULATION

FIGURE 2 DATA TRIANGULATION METHODOLOGY

2.4 ASSUMPTIONS FOR THE STUDY

2.5 LIMITATIONS OF THE STUDY

2.6 MARKET SCENARIOS CONSIDERED FOR ASCERTAINING THE IMPACT OF COVID-19

2.6.1 SCENARIO-BASED MODELLING

2.7 COVID-19: HEALTH ASSESSMENT

FIGURE 3 COVID-19: THE GLOBAL PROPAGATION

FIGURE 4 COVID-19 PROPAGATION: SELECT COUNTRIES

2.8 COVID-19: ECONOMIC ASSESSMENT

FIGURE 5 REVISED GDP FORECASTS FOR SELECT G20 COUNTRIES IN 2020

2.8.1 COVID-19 IMPACT ON THE ECONOMY—SCENARIO ASSESSMENT

FIGURE 6 CRITERIA IMPACTING THE GLOBAL ECONOMY

FIGURE 7 SCENARIOS IN TERMS OF RECOVERY OF THE GLOBAL ECONOMY

3 EXECUTIVE SUMMARY

TABLE 2 WATER HARDNESS TEST STRIPS MARKET SNAPSHOT, 2020 VS. 2025

FIGURE 8 WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2020 VS. 2025 (USD MILLION)

FIGURE 9 WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2020 VS. 2025 (USD MILLION)

FIGURE 10 WATER HARDNESS TEST STRIPS MARKET SIZE, BY SALES CHANNEL, 2020 VS. 2025 (USD MILLION)

FIGURE 11 WATER HARDNESS TEST STRIPS MARKET SHARE AND GROWTH RATE, BY REGION

4 PREMIUM INSIGHTS

4.1 BRIEF OVERVIEW OF THE WATER HARDNESS TEST STRIPS MARKET

FIGURE 12 GROWING STRINGENCY IN REGULATIONS BY GOVERNMENT BODIES IS PROJECTED TO DRIVE THE GROWTH OF THE WATER HARDNESS TEST STRIPS MARKET

4.2 WATER HARDNESS TEST STRIPS MARKET: MAJOR REGIONAL SUBMARKETS

FIGURE 13 THE US WAS THE LARGEST MARKET GLOBALLY IN 2019

4.3 NORTH AMERICA: WATER HARDNESS TEST STRIPS MARKET, BY APPLICATION

AND KEY COUNTRY

FIGURE 14 INDUSTRIAL APPLICATION ACCOUNTED FOR THE LARGEST SHARE IN THE NORTH AMERICAN MARKET IN 2019

4.4 WATER HARDNESS TEST STRIPS MARKET, BY TYPE AND REGION

FIGURE 15 CALCIUM CONCENTRATION MEASUREMENT DOMINATED THE MARKET FOR WATER HARDNESS TEST STRIPS IN 2019

4.5 WATER HARDNESS TEST STRIPS MARKET, BY SALES CHANNEL

FIGURE 16 NON-RETAIL CHANNEL TO DOMINATE DURING THE FORECAST PERIOD, 2020 VS. 2025

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 17 WATER HARDNESS TEST STRIPS MARKET: DRIVERS, RESTRAINTS,

OPPORTUNITIES, AND CHALLENGES

5.2.1 DRIVERS

5.2.1.1 Active participation of government and regulatory bodies to monitor water quality

5.2.1.2 Growing demand for laboratory testing of water by civil bodies

5.2.1.3 Health hazards associated with hard water

5.2.1.4 Increase in R&D and technological advancements by manufacturers

5.2.1.5 Rise in different end-use applications to bolster the market demand for water hardness strip testing

5.2.1.6 Growing usage of accurate water testing in non-industrial applications

5.2.2 RESTRAINTS

5.2.2.1 Lack of water quality control systems, technology, and infrastructure in developing economies

5.2.3 OPPORTUNITIES

5.2.3.1 Rapid industrialization and urbanization to fuel the demand for water hardness testing

FIGURE 18 GLOBAL ANNUAL GROWTH RATE OF INDUSTRIES, 2012–2017

TABLE 3 GROWING POPULATION ACROSS DIFFERENT REGIONS

5.2.3.2 Increasing stringent regulations for drinking water

5.2.3.3 Awareness among consumers regarding the consumption of better quality of water

5.2.4 CHALLENGES

5.2.4.1 Demand for innovative testing strips/technology

5.3 IMPACT OF COVID-19 ON THE MARKET DYNAMICS OF THE WATER HARDNESS

TEST STRIPS MARKET

6 INDUSTRY TRENDS

6.1 INTRODUCTION

6.2 SUPPLY CHAIN ANALYSIS

FIGURE 19 WATER HARDNESS TEST STRIPS MARKET: SUPPLY CHAIN

6.3 VALUE CHAIN ANALYSIS

FIGURE 20 VALUE CHAIN ANALYSIS OF THE WATER HARDNESS TEST STRIPS MARKET

6.4 GLOBAL AVERAGE SELLING PRICE (ASP)

FIGURE 21 AVERAGE SELLING PRICE (ASP) OF ONE TEST STRIP ACROSS DIFFERENT REGIONS, 2019 (USD/STRIP)

6.5 YC-YCC SHIFT

FIGURE 22 WATER HARDNESS TEST STRIPS MARKET: YC-YCC SHIFT

6.6 REGULATIONS

6.6.1 US

6.6.1.1 EPA regulations on drinking water

TABLE 4 EPA REGULATIONS ON DRINKING WATER

6.6.2 EU-28

6.6.2.1 Regulations for calcium, magnesium, or hardness in drinking water

6.6.2.2 France (regulations on water)

6.6.3 BRAZIL

6.6.3.1 Regulation on water

6.6.4 ASIA PACIFIC

6.6.4.1 India (Indian standard specifications for drinking water)

6.7 CASE STUDIES

6.7.1 CASE STUDY 1

6.7.1.1 Title

6.7.1.2 Problem statement

6.7.1.3 MnM Approach

6.7.1.4 Revenue Impact (RI)

6.7.2 CASE STUDY 2

6.7.2.1 Title

6.7.2.2 Problem Statement

6.7.2.3 MnM Approach

6.7.2.4 Revenue Impact (RI)

6.8 ECOSYSTEM MAP

6.8.1 WATER HARDNESS TEST STRIPS: ECOSYSTEM VIEW

6.8.2 WATER HARDNESS TEST STRIPS: MARKET MAP

7 WATER HARDNESS TEST STRIPS MARKET, BY APPLICATION

7.1 INTRODUCTION

TABLE 5 MEASURES OF WATER HARDNESS

FIGURE 23 WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2020 VS. 2025 (USD MILLION)

TABLE 6 WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018-2025 (USD MILLION)

7.2 COVID-19 IMPACT ON THE WATER HARDNESS TEST STRIPS MARKET

7.2.1 REALISTIC SCENARIO

TABLE 7 REALISTIC SCENARIO: COVID-19 IMPACT ON THE WATER HARDNESS

TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2021 (USD MILLION)

7.2.2 OPTIMISTIC SCENARIO

TABLE 8 OPTIMISTIC SCENARIO: COVID-19 IMPACT ON THE WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2021 (USD MILLION)

7.2.3 PESSIMISTIC SCENARIO

TABLE 9 PESSIMISTIC SCENARIO: COVID-19 IMPACT ON THE WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2021 (USD MILLION)

7.3 INDUSTRIAL

7.3.1 COST-EFFECTIVE METHOD FOR TESTING IF WATER HARDNESS HELPS IN GAINING MARKET TRACTION

TABLE 10 INDUSTRIAL: WATER HARDNESS TEST STRIPS MARKET SIZE, BY REGION, 2018-2025 (USD MILLION)

7.4 LABORATORY

7.4.1 OFFERS ACCURATE RESULTS, THEREBY INCREASING CREDIBILITY, WHICH HELPS IN THE WATER HARDNESS TEST STRIPS MARKET GROWTH

TABLE 11 LABORATORY: WATER HARDNESS TEST STRIPS MARKET SIZE, BY REGION, 2018-2025 (USD MILLION)

7.5 OTHERS

7.5.1 GROWING USAGE BY MUNICIPAL AND CIVIL BODIES DUE TO STRINGENT REGULATIONS FORMED BY GOVERNMENTS TO DRIVE THE MARKET GROWTH

TABLE 12 OTHERS: WATER HARDNESS TEST STRIPS MARKET SIZE, BY REGION, 2018-2025 (USD MILLION)

8 WATER HARDNESS TEST STRIPS MARKET, BY TYPE

8.1 INTRODUCTION

FIGURE 24 WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2020 VS. 2025 (USD MILLION)

TABLE 13 WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)

8.2 COVID-19 IMPACT ON THE WATER HARDNESS TEST STRIPS MARKET, BY TYPE

8.2.1 OPTIMISTIC SCENARIO

TABLE 14 OPTIMISTIC SCENARIO: COVID-19 IMPACT ON THE WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018-2021 (USD MILLION)

8.2.2 REALISTIC SCENARIO

TABLE 15 REALISTIC SCENARIO: COVID-19 IMPACT ON THE WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018-2021 (USD MILLION)

8.2.3 PESSIMISTIC SCENARIO

TABLE 16 PESSIMISTIC SCENARIO: COVID-19 IMPACT ON THE WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018-2021 (USD MILLION)

8.3 CALCIUM CONCENTRATION MEASUREMENT

8.3.1 EXCESSIVE PRESENCE OF CALCIUM IN WATER DRIVES THE DEMAND FOR CALCIUM CONCENTRATION MEASUREMENT

TABLE 17 CALCIUM CONCENTRATION MEASUREMENT MARKET SIZE, BY REGION, 2018–2025 (USD MILLION)

8.4 MAGNESIUM CONCENTRATION MEASUREMENT

8.4.1 MAGNESIUM-RICH WATER DEGRADES THE LIFE OF EQUIPMENT OWING TO WHICH MAGNESIUM CONCENTRATION MEASUREMENT IS GAINING TRACTION

TABLE 18 MAGNESIUM CONCENTRATION MEASUREMENT MARKET SIZE, BY REGION, 2018–2025 (USD MILLION)

9 WATER HARDNESS TEST STRIPS MARKET, BY SALES CHANNEL

9.1 INTRODUCTION

FIGURE 25 WATER HARDNESS TEST STRIPS MARKET SIZE, BY SALES CHANNEL, 2020 VS. 2025 (USD MILLION)

TABLE 19 WATER HARDNESS TEST STRIPS MARKET SIZE, BY SALES CHANNEL, 2018–2025 (USD MILLION)

9.2 COVID-19 IMPACT ON THE WATER HARDNESS TEST STRIPS MARKET, BY SALES CHANNEL

9.2.1 OPTIMISTIC SCENARIO

TABLE 20 OPTIMISTIC SCENARIO: COVID-19 IMPACT ON THE WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018-2021 (USD MILLION)

9.2.2 REALISTIC SCENARIO

TABLE 21 REALISTIC SCENARIO: COVID-19 IMPACT ON THE WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018-2021 (USD MILLION)

9.2.3 PESSIMISTIC SCENARIO

TABLE 22 PESSIMISTIC SCENARIO: COVID-19 IMPACT ON THE WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018-2021 (USD MILLION)

9.3 RETAIL

9.3.1 USE OF WATER HARDNESS TEST STRIPS FOR HOUSEHOLDS AND SWIMMING POOLS DRIVES THE MARKET FOR RETAIL SALES CHANNELS

TABLE 23 RETAIL: WATER HARDNESS TEST STRIPS MARKET SIZE, BY REGION, 2018–2025 (USD MILLION)

9.4 NON-RETAIL

9.4.1 INDUSTRIAL AND LABORATORY APPLICATIONS ARE THE FOREFRONT USERS OF WATER HARDNESS TEST STRIPS

TABLE 24 NON-RETAIL: WATER HARDNESS TEST STRIPS MARKET SIZE, BY REGION, 2018–2025 (USD MILLION)

10 WATER HARDNESS TEST STRIPS MARKET, BY REGION

10.1 INTRODUCTION

FIGURE 26 INDIA IS PROJECTED TO RECORD THE HIGHEST CAGR IN THE WATER HARDNESS TEST STRIPS MARKET FROM 2020 TO 2025

TABLE 25 WATER HARDNESS TEST STRIPS MARKET SIZE, BY REGION, 2018–2025 (USD MILLION)

10.1.1 COVID-19 IMPACT ON THE WATER HARDNESS TEST STRIPS MARKET, BY REGION (2018–2021)

10.1.1.1 Realistic Scenario

TABLE 26 REALISTIC SCENARIO: COVID-19 IMPACT ON THE WATER HARDNESS TEST STRIPS MARKET SIZE, BY REGION, 2018–2021 (USD MILLION)

10.1.1.2 Optimistic Scenario

TABLE 27 OPTIMISTIC SCENARIO: COVID-19 IMPACT ON THE WATER HARDNESS TEST STRIPS MARKET SIZE, BY REGION, 2018–2021 (USD MILLION)

10.1.1.3 Pessimistic Scenario

TABLE 28 PESSIMISTIC SCENARIO: COVID-19 IMPACT ON THE WATER HARDNESS TEST STRIPS MARKET SIZE, BY REGION, 2018–2021 (USD MILLION)

10.2 NORTH AMERICA

FIGURE 27 NORTH AMERICA: MARKET SNAPSHOT

TABLE 29 NORTH AMERICA: WATER HARDNESS TEST STRIPS MARKET SIZE, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 30 NORTH AMERICA: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 31 NORTH AMERICA: WATER HARDNESS TEST STRIPS MARKET SIZE FOR INDUSTRIAL, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 32 NORTH AMERICA: WATER HARDNESS TEST STRIPS MARKET SIZE FOR LABORATORY, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 33 NORTH AMERICA: WATER HARDNESS TEST STRIPS MARKET SIZE FOR OTHER APPLICATIONS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 34 NORTH AMERICA: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018 -2025 (USD MILLION)

TABLE 35 NORTH AMERICA: WATER HARDNESS TEST STRIPS MARKET SIZE FOR CALCIUM CONCENTRATION MEASUREMENT, BY COUNTRY, 2018–2025

(USD MILLION)

TABLE 36 NORTH AMERICA: WATER HARDNESS TEST STRIPS MARKET SIZE FOR MAGNESIUM CONCENTRATION MEASUREMENT, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 37 NORTH AMERICA: WATER HARDNESS TEST STRIPS MARKET SIZE, BY SALES CHANNEL, 2018–2025 (USD MILLION)

10.2.1 US

10.2.1.1 Laboratory sector considered to be the potential end user in the country

TABLE 38 US: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 39 US: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)

10.2.2 CANADA

10.2.2.1 Rise in industrialization driving the demand for water hardness test strips in the country

TABLE 40 CANADA: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 41 CANADA: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)

10.2.3 MEXICO

10.2.3.1 Food & beverage sector is the forefront user of the product in the country

TABLE 42 MEXICO: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 43 MEXICO: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)

10.3 EUROPE

FIGURE 28 EUROPE: MARKET SNAPSHOT

TABLE 44 EUROPE: WATER HARDNESS TEST STRIPS MARKET SIZE, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 45 EUROPE: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 46 EUROPE: WATER HARDNESS TEST STRIPS MARKET SIZE FOR INDUSTRIAL, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 47 EUROPE: WATER HARDNESS TEST STRIPS MARKET SIZE FOR LABORATORY, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 48 EUROPE: WATER HARDNESS TEST STRIPS MARKET SIZE FOR OTHER APPLICATIONS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 49 EUROPE: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018-2025 (USD MILLION)

TABLE 50 EUROPE: WATER HARDNESS TEST STRIPS MARKET SIZE FOR CALCIUM CONCENTRATION MEASUREMENT, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 51 EUROPE: WATER HARDNESS TEST STRIPS MARKET SIZE FOR MAGNESIUM CONCENTRATION MEASUREMENT, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 52 EUROPE: WATER HARDNESS TEST STRIPS MARKET SIZE, BY SALES CHANNEL, 2018–2025 (USD MILLION)

10.3.1 GERMANY

10.3.1.1 The industrial sector is a major end user of the product

TABLE 53 GERMANY: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 54 GERMANY: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)

10.3.2 UK

10.3.2.1 Stringent rules and regulations on water quality drive the demand for water hardness test strips in the country

TABLE 55 UK: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 56 UK: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)

10.3.3 FRANCE

10.3.3.1 Well-established industrial sector is a major user of water hardness test strip products

TABLE 57 FRANCE: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 58 FRANCE: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)

10.3.4 ITALY

10.3.4.1 Rising consumption of water from industrial as well as household sectors triggering the demand for products

TABLE 59 ITALY: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 60 ITALY: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)

10.3.5 SPAIN

10.3.5.1 Food & beverage processing sector is a potential end user of water

hardness test strips

TABLE 61 SPAIN: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 62 SPAIN: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)

10.3.6 NETHERLANDS

10.3.6.1 Emphasis on the usage of high-quality water driving the demand for water hardness test strips

TABLE 63 NETHERLANDS: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 64 NETHERLANDS: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)

10.3.7 REST OF EUROPE

10.3.7.1 The growing industrial as well as laboratory sectors expected to drive the demand for water testing equipment

TABLE 65 REST OF EUROPE: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 66 REST OF EUROPE: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)

10.4 ASIA PACIFIC

FIGURE 29 ASIA PACIFIC: MARKET SNAPSHOT

TABLE 67 ASIA PACIFIC: WATER HARDNESS TEST STRIPS MARKET SIZE, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 68 ASIA PACIFIC: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 69 ASIA PACIFIC: WATER HARDNESS TEST STRIPS MARKET SIZE FOR INDUSTRIAL, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 70 ASIA PACIFIC: WATER HARDNESS TEST STRIPS MARKET SIZE FOR LABORATORY, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 71 ASIA PACIFIC: WATER HARDNESS TEST STRIPS MARKET SIZE FOR OTHERS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 72 ASIA PACIFIC: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)

TABLE 73 ASIA PACIFIC: WATER HARDNESS TEST STRIPS MARKET SIZE FOR CALCIUM CONCENTRATION MEASUREMENT, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 74 ASIA PACIFIC: WATER HARDNESS TEST STRIPS MARKET SIZE FOR MAGNESIUM CONCENTRATION MEASUREMENT, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 75 ASIA PACIFIC: WATER HARDNESS TEST STRIPS MARKET SIZE, BY SALES CHANNEL, 2018–2025 (USD MILLION)**10.4.1 CHINA**

10.4.1.1 Robust demand dynamics and promising growth rates of end-use sectors have propelled the market for water hardness test strips in China

TABLE 76 CHINA: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)**TABLE 77 CHINA: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)****10.4.2 INDIA**

10.4.2.1 Extensive public sector interventions and growing voluntary testing scenario in India to drive the market for water hardness test strips

TABLE 78 INDIA: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)**TABLE 79 INDIA: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)****10.4.3 JAPAN**

10.4.3.1 Comprehensive water quality management framework and a strong focus on end-use sectors in assessing pollution control strategies to drive the market for water hardness test strips in the country

TABLE 80 JAPAN: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)**TABLE 81 JAPAN: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)****10.4.4 SOUTH KOREA**

10.4.4.1 Growing focus on improving the potable water quality standards to drive the market for water hardness test strips in South Korea

TABLE 82 SOUTH KOREA: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)**TABLE 83 SOUTH KOREA: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)****10.4.5 AUSTRALIA & NEW ZEALAND**

10.4.5.1 Favorable regulatory environment and consumer awareness are key factors for market boost in Australia & New Zealand

TABLE 84 AUSTRALIA & NEW ZEALAND: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)**TABLE 85 AUSTRALIA & NEW ZEALAND: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)****10.4.6 REST OF ASIA PACIFIC**

10.4.6.1 Expanding industrialization and increasing awareness of maintaining optimum water quality standards to fuel the growth of water hardness test strips

TABLE 86 REST OF ASIA PACIFIC: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 87 REST OF ASIA PACIFIC: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)

10.5 ROW

FIGURE 30 ROW: MARKET SNAPSHOT

TABLE 88 ROW: WATER HARDNESS TEST STRIPS MARKET SIZE, BY REGION, 2018–2025 (USD MILLION)

TABLE 89 ROW: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 90 ROW: WATER HARDNESS TEST STRIPS MARKET SIZE FOR INDUSTRIAL, BY REGION, 2018–2025 (USD MILLION)

TABLE 91 ROW: WATER HARDNESS TEST STRIPS MARKET SIZE FOR LABORATORY, BY REGION, 2018–2025 (USD MILLION)

TABLE 92 ROW: WATER HARDNESS TEST STRIPS MARKET SIZE FOR OTHER APPLICATIONS, BY REGION, 2018–2025 (USD MILLION)

TABLE 93 ROW: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)

TABLE 94 ROW: WATER HARDNESS TEST STRIPS MARKET SIZE FOR CALCIUM CONCENTRATION MEASUREMENT, BY REGION, 2018–2025 (USD MILLION)

TABLE 95 ROW: WATER HARDNESS TEST STRIPS MARKET SIZE FOR MAGNESIUM CONCENTRATION MEASUREMENT, BY REGION, 2018–2025 (USD MILLION)

TABLE 96 ROW: WATER HARDNESS TEST STRIPS MARKET SIZE, BY SALES CHANNEL, 2018–2025 (USD MILLION)

10.5.1 SOUTH AMERICA

10.5.1.1 Local governing bodies and industries demanding rapid, economical, and effective water quality management systems to fuel the market growth

TABLE 97 SOUTH AMERICA: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 98 SOUTH AMERICA: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)

10.5.2 MIDDLE EAST

10.5.2.1 Strict controls and quality assessment systems for potable water along with proactive efforts from local bodies and private institutions to propel the market for water hardness test strips

TABLE 99 MIDDLE EAST: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 100 MIDDLE EAST: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)

10.5.3 AFRICA

10.5.3.1 Africa is witnessing a strong surge in industrial activities coupled with a growing focus on water security and safety assessment – these developments would fuel the market growth

TABLE 101 AFRICA: WATER HARDNESS TEST STRIPS MARKET SIZE, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 102 AFRICA: WATER HARDNESS TEST STRIPS MARKET SIZE, BY TYPE, 2018–2025 (USD MILLION)

11 COMPETITIVE LANDSCAPE

11.1 OVERVIEW

11.2 MARKET SHARE ANALYSIS, 2019

TABLE 103 WATER HARDNESS TEST STRIPS MARKET: DEGREE OF COMPETITION

TABLE 104 WATER HARDNESS TEST STRIPS MARKET: COMPANY APPLICATION FOOTPRINT

11.3 COMPANY EVALUATION MATRIX: DEFINITIONS & METHODOLOGY

11.3.1 STARS

11.3.2 EMERGING LEADERS

11.3.3 PERVASIVE PLAYERS

11.3.4 PARTICIPANTS

11.4 COMPANY EVALUATION MATRIX, 2019 (OVERALL MARKET)

FIGURE 31 GLOBAL WATER HARDNESS TEST STRIPS MARKET: COMPANY EVALUATION MATRIX, 2019

12 COMPANY PROFILES

12.1 KEY PLAYERS

(Business Overview, Products Offered, Recent Developments, SWOT Analysis, and MnM View)*

12.1.1 THERMO FISHER SCIENTIFIC INC.

FIGURE 32 THERMO FISHER SCIENTIFIC: COMPANY SNAPSHOT

12.1.2 MERCK KGAA

FIGURE 33 MERCK KGAA: COMPANY SNAPSHOT

12.1.3 SERIM RESEARCH CORPORATION

12.1.4 LAMOTTE COMPANY

12.1.5 SPECTRIS

FIGURE 34 SPECTRIS: COMPANY SNAPSHOT

12.1.6 DANAHER CORPORATION

FIGURE 35 DANAHER CORPORATION: COMPANY SNAPSHOT

12.1.7 AVANTOR, INC.

FIGURE 36 AVANTOR, INC.: COMPANY SNAPSHOT

12.1.8 AQUA CURE LTD.

12.1.9 ISOLAB LABORGERATE GMBH

12.1.10 JOHNSON TEST PAPERS LTD

12.2 OTHER PLAYERS

12.2.1 INSTRUMENTS DIRECT SERVICES LIMITED

12.2.2 COLE-PARMER INSTRUMENT COMPANY, LLC

12.2.3 SIMPLEX HEALTH

12.2.4 BARTOVATION LLC

12.2.5 US WATER SYSTEMS INC

12.2.6 COLORKIM KIMYA

12.2.7 HANGZHOU LOHAND BIOLOGICAL CO., LTD

12.2.8 CHANGCHUN WANCHENG BIO-ELECTRON CO., LTD.

12.2.9 AMITY INTERNATIONAL

12.2.10 INDUSTRIAL TEST SYSTEMS, INC.

* Business Overview, Products Offered, Recent Developments, SWOT Analysis, and MnM View might not be captured in case of unlisted companies.

13 APPENDIX

13.1 DISCUSSION GUIDE

13.2 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

13.3 AVAILABLE CUSTOMIZATION

13.4 KEY PRIMARY INSIGHTS

13.5 RELATED REPORTS

13.6 ADJACENT MARKETS

13.6.1 ENVIRONMENTAL TESTING MARKET

13.6.1.1 Wastewater/Effluent

TABLE 105 ENVIRONMENTAL TESTING MARKET SIZE FOR
WASTEWATER/EFFLUENT, BY REGION, 2018–2025 (USD MILLION)

TABLE 106 ENVIRONMENTAL TESTING MARKET SIZE FOR
WASTEWATER/EFFLUENT, BY TARGETS TESTED, 2018–2025 (USD MILLION)

13.6.1.2 Water

TABLE 107 ENVIRONMENTAL TESTING MARKET SIZE FOR WATER, BY REGION,
2018–2025 (USD MILLION)

TABLE 108 ENVIRONMENTAL TESTING MARKET SIZE FOR WATER, BY TARGETS
TESTED, 2018–2025 (USD MILLION)

13.7 AUTHOR DETAILS

I would like to order

Product name: Water Hardness Test Strip Market by Type (Calcium concentration measurement, magnesium concentration measurement), Application (Industrial, Laboratory, Others), Sales Channel (Retail & Non-retail), and Region - Global Forecast To 2025

Product link: <https://marketpublishers.com/r/W248BCE83E1FEN.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/W248BCE83E1FEN.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