

# Industrial Hydrogen Peroxide Market by Function (Bleaching, Propulsion, Oxidizing), End Use Industry (Pulp & Paper, Chemical Synthesis, Healthcare & Personal Care, Food Processing, Textile), Region - Global Forecast to 2026

<https://marketpublishers.com/r/IFEFB79D784EN.html>

Date: December 2016

Pages: 190

Price: US\$ 5,650.00 (Single User License)

ID: IFEFB79D784EN

## Abstracts

“Global industrial hydrogen peroxide market to witness CAGR of 5.53% during forecast period”

The industrial hydrogen peroxide market is projected to reach USD 4.28 billion by 2026, at a CAGR of 5.53% from 2016 to 2026. Industrial hydrogen peroxide performs better in bleaching, oxidizing, sterilizing/disinfecting and etching applications than its substitutes, and in addition, it is environment friendly and reduces manufacturing cost because it is the only one chemical that is required. This has increased the demand for industrial hydrogen peroxide for bleaching, oxidizing, sterilizing/disinfecting and etching applications. Exposure of the eyes to concentrations of 5% or more industrial hydrogen peroxide can result in permanent loss of vision, while skin exposure causes painful blisters, burns and skin whitening. These are the restraints in the global industrial hydrogen peroxide market.

“Pulp & paper industry to register fastest growth in industrial hydrogen peroxide market”

The pulp & paper industry is projected to grow at the highest rate during the forecast period in the industrial hydrogen peroxide market. Industrial hydrogen peroxide is used for bleaching of chemical pulp, mechanical pulp, and recycled pulp (de-inking). Use of industrial hydrogen peroxide in pulp & paper bleaching increases brightness levels, improves brightness stability, and reduces manufacturing cost, as it is the only one

chemical that is required. Harmful halogenated compounds and effluents found in pulp are minimized owing to the use of hydrogen peroxide. In addition, the color of the effluent is also lightened.

“Asia-Pacific is the largest and the fastest-growing market for industrial hydrogen peroxide”

The Asia-Pacific region is estimated to be the largest and the fastest-growing market for industrial hydrogen peroxide. The high growth rate in the region is due to the high demand from countries such as, China, India and Japan. China is estimated to be the largest market for industrial hydrogen peroxide in the Asia-Pacific region, followed by India and Japan. China is also estimated to be the fastest-growing market in the Asia-Pacific region. Growth of the pulp & paper, textiles, chemical synthesis and healthcare & personal care industries has increased the demand for industrial hydrogen peroxide in this region.

Extensive primary interviews were conducted to determine and verify the market size for several segments and subsegments and information gathered through secondary research.

The break-up of primary interviews is given below.

By Company Type - Tier 1 – 30%, Tier 2 – 43%, and Tier 3 – 27%

By Designation - C level – 21%, Manager level – 23%, and Others – 56%

By Region - North America – 30%, Europe – 18%, Asia-Pacific– 41%, and Others- 11%

The companies profiled in this market research report are, AkzoNobel N.V. (Netherlands), BASF SE (Germany), The Dow Chemical Company (U.S.), Solvay SA (Belgium), Evonik Industries AG (Germany), Ecolab Inc. (U.S.), Kemira Oyj (Finland), Arkema SA (France), Merck Group (Germany), and Mitsubishi Gas Chemical Company, Inc. (Japan).

### **Research Coverage:**

This research report categorizes the global industrial hydrogen peroxide market on the

*Industrial Hydrogen Peroxide Market by Function (Bleaching, Propulsion, Oxidizing), End Use Industry (Pulp & P...*

basis of function, end-use industry, and region. The report includes detailed information regarding the major factors influencing the growth of the industrial hydrogen peroxide market such as, drivers, restraints, challenges, and opportunities. A detailed analysis of the key industry players has been done to provide insights into business overviews, products & services, key strategies, investments & expansions, agreements, joint ventures & collaborations, mergers & acquisitions, and recent developments associated with the market.

### **Reasons to Buy the Report**

The report will help market leaders/new entrants in this market in the following ways:

1. This report segments the global industrial hydrogen peroxide market comprehensively and provides the closest approximations of market sizes for the overall market and subsegments across verticals and regions.
2. The report will help stakeholders understand the pulse of the market and provide them information on the key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to know more about the major competitors and gain insights to enhance their positions in their businesses. The competitive landscape section includes investments & expansions, new product launches, agreements, joint ventures & collaborations, and mergers & acquisitions.

## Contents

### 1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE
  - 1.3.1 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 PACKAGE SIZE
- 1.6 STAKEHOLDERS

### 2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
- 2.2 SECONDARY DATA
  - 2.2.1 KEY DATA FROM SECONDARY SOURCES
- 2.3 PRIMARY DATA
  - 2.3.1 KEY DATA FROM PRIMARY SOURCES
  - 2.3.2 BREAKDOWN OF PRIMARY INTERVIEWS
- 2.4 MARKET SIZE ESTIMATION
- 2.5 DATA TRIANGULATION
- 2.6 RESEARCH ASSUMPTIONS AND LIMITATIONS
  - 2.6.1 ASSUMPTIONS
  - 2.6.2 LIMITATIONS

### 3 EXECUTIVE SUMMARY

### 4 PREMIUM INSIGHTS

- 4.1 SIGNIFICANT OPPORTUNITIES IN THE INDUSTRIAL HYDROGEN PEROXIDE MARKET
- 4.2 INDUSTRIAL HYDROGEN PEROXIDE MARKET IN ASIA-PACIFIC, BY END-USE INDUSTRY AND COUNTRY
- 4.3 FASTEST-GROWING INDUSTRIAL HYDROGEN PEROXIDE MARKET
- 4.4 INDUSTRIAL HYDROGEN PEROXIDE MARKET, BY END-USE INDUSTRY
- 4.5 INDUSTRIAL HYDROGEN PEROXIDE MARKET IN PULP & PAPER END-USE INDUSTRY
- 4.6 INDUSTRIAL HYDROGEN PEROXIDE MARKET, BY FUNCTION

## **5 MARKET OVERVIEW**

### 5.1 INTRODUCTION

### 5.2 MARKET EVOLUTION

### 5.3 MARKET SEGMENTATION

#### 5.3.1 BY FUNCTION

#### 5.3.2 BY END-USE INDUSTRY

#### 5.3.3 BY REGION

### 5.4 MARKET DYNAMICS

#### 5.4.1 DRIVERS

5.4.1.1 Increasing demand for environmentally friendly solutions

5.4.1.2 Paradigm shift from chlorine to elemental chlorine free (ECF) chemicals

5.4.1.3 Rising demand from end-use industries

5.4.1.3.1 Growing use as an oxidizing agent in the chemical industry

5.4.1.3.2 Increasing demand from the gradually maturing pulp & paper industry

#### 5.4.2 RESTRAINTS

5.4.2.1 Exposure of the eyes to concentrations of 5% or more can result in permanent loss of vision

#### 5.4.3 OPPORTUNITIES

5.4.3.1 Emerging applications in the semiconductor, mining & metal extraction, and agriculture industries

5.4.3.2 Increase in use of hydrogen peroxide for wastewater treatment

#### 5.4.4 CHALLENGES

5.4.4.1 Increasing raw material prices and operating

5.4.4.2 Digitalization to reduce the demand for hydrogen peroxide from pulp & paper industry

### 5.5 IMPACT ANALYSIS

## **6 INDUSTRY TRENDS**

### 6.1 INTRODUCTION

### 6.2 SUPPLY CHAIN ANALYSIS

### 6.3 PORTER'S FIVE FORCES

#### 6.3.1 THREAT OF SUBSTITUTES

#### 6.3.2 THREAT OF NEW ENTRANTS

#### 6.3.3 BARGAINING POWER OF SUPPLIERS

#### 6.3.4 BARGAINING POWER OF BUYERS

#### 6.3.5 INTENSITY OF COMPETITIVE RIVALRY

## **7 PATENT ANALYSIS**

## **8 MACROECONOMIC INDICATORS**

8.1 GDP GROWTH RATE FORECASTS OF MAJOR ECONOMIES

8.2 TEXTILE MARKET ANALYSIS

8.3 PULP & PAPER MARKET ANALYSIS

8.4 CHEMICAL MARKET ANALYSIS

## **9 INDUSTRIAL HYDROGEN PEROXIDE MARKET, BY FUNCTION**

9.1 INTRODUCTION

9.2 BLEACHING

9.3 OXIDIZING

9.4 STERILIZING/DISINFECTING

9.5 PROPULSION

9.6 OTHERS

## **10 INDUSTRIAL HYDROGEN PEROXIDE MARKET, BY END-USE INDUSTRY**

10.1 INTRODUCTION

10.2 PULP & PAPER

10.2.1 CHEMICAL PULP

10.2.2 MECHANICAL PULP

10.2.3 RECYCLED PULP

10.3 CHEMICAL SYNTHESIS

10.3.1 INORGANIC DERIVATIVES

10.3.1.1 Sodium perborate

10.3.1.2 Sodium percarbonate

10.3.2 ORGANIC DERIVATIVES

10.3.2.1 Methyl ethyl ketone peroxides

10.3.2.2 Benzoyl peroxide

10.4 HEALTHCARE & PERSONAL CARE

10.4.1 HEALTHCARE

10.4.2 PERSONAL CARE

10.5 FOOD PROCESSING

10.5.1 STERILIZATION

10.5.2 ANTIMICROBIAL AGENT

- 10.5.3 OXIDIZING & BLEACHING AGENT
- 10.6 TEXTILE
- 10.7 WATER & WASTEWATER TREATMENT
- 10.8 ELECTRONICS & SEMICONDUCTOR
- 10.9 OTHERS
  - 10.9.1 MINING & METALLURGY
  - 10.9.2 TRANSPORTATION
  - 10.9.3 RECYCLING

## **11 INDUSTRIAL HYDROGEN PEROXIDE MARKET, BY REGION**

- 11.1 INTRODUCTION
- 11.2 ASIA-PACIFIC
  - 11.2.1 CHINA
  - 11.2.2 INDIA
  - 11.2.3 JAPAN
  - 11.2.4 SOUTH KOREA
  - 11.2.5 INDONESIA
  - 11.2.6 TAIWAN
  - 11.2.7 BANGLADESH
  - 11.2.8 REST OF ASIA-PACIFIC
- 11.3 NORTH AMERICA
  - 11.3.1 U.S.
  - 11.3.2 CANADA
  - 11.3.3 MEXICO
- 11.4 SOUTH AMERICA
  - 11.4.1 BRAZIL
  - 11.4.2 ARGENTINA
  - 11.4.3 CHILE
  - 11.4.4 REST OF SOUTH AMERICA
- 11.5 MIDDLE EAST & AFRICA
  - 11.5.1 SAUDI ARABIA
  - 11.5.2 UAE
  - 11.5.3 REST OF MIDDLE EAST & AFRICA
- 11.6 EUROPE
  - 11.6.1 GERMANY
  - 11.6.2 FRANCE
  - 11.6.3 SPAIN
  - 11.6.4 ITALY

- 11.6.5 U.K.
- 11.6.6 FINLAND
- 11.6.7 REST OF EUROPE

## **12 COMPETITIVE LANDSCAPE**

- 12.1 OVERVIEW
- 12.2 MARKET SHARE ANALYSIS
- 12.3 COMPETITIVE SITUATION AND TRENDS
- 12.4 INVESTMENTS & EXPANSIONS IS THE MOST POPULAR GROWTH STRATEGY BETWEEN 2011 AND 2016
  - 12.4.1 INVESTMENTS & EXPANSIONS
  - 12.4.2 AGREEMENTS, JOINT VENTURES & COLLABORATIONS
  - 12.4.3 MERGERS & ACQUISITIONS
  - 12.4.4 NEW PRODUCT LAUNCHES

## **13 COMPANY PROFILES**

(Overview, Financial\*, Products & Services, Strategy, and Developments)

- 13.1 SOLVAY SA
- 13.2 EVONIK INDUSTRIES AG
- 13.3 ARKEMA SA
- 13.4 AKZONOBEL N.V.
- 13.5 BASF SE
- 13.6 THE DOW CHEMICAL COMPANY
- 13.7 ECOLAB INC. (NALCO COMPANY)
- 13.8 KEMIRA OYJ
- 13.9 MERCK GROUP
- 13.10 MITSUBISHI GAS CHEMICAL COMPANY
- 13.11 OTHER KEY MARKET PLAYERS
  - 13.11.1 TAEKWANG INDUSTRIAL CO., LTD.
  - 13.11.2 FMC CORP
  - 13.11.3 THAI PEROXIDE CO. LTD.
  - 13.11.4 OCI CHEMICAL CORPORATION
  - 13.11.5 CHRISTEYNS
  - 13.11.6 NATIONAL PEROXIDE LIMITED
  - 13.11.7 SHANDONG HUATAI PAPER
  - 13.11.8 GUANGDONG ZHONGCHENG CHEMICALS INC.



13.11.9 KINGBOARD CHEMICAL HOLDINGS LTD.  
13.11.10 KHIMPROM

\*Details might not be captured in case of unlisted companies.

## **14 APPENDIX**

14.1 INSIGHTS FROM INDUSTRY EXPERTS  
14.2 DISCUSSION GUIDE  
14.3 KNOWLEDGE STORE: MARKETSandMARKETS SUBSCRIPTION PORTAL  
14.4 INTRODUCING RT: REAL TIME MARKET INTELLIGENCE  
14.5 AVAILABLE CUSTOMIZATIONS  
14.6 RELATED REPORTS  
14.7 AUTHOR DETAILS

## List Of Tables

### LIST OF TABLES

- TABLE 1 INDUSTRIAL HYDROGEN PEROXIDE MARKET, BY FUNCTION
- TABLE 2 INDUSTRIAL HYDROGEN PEROXIDE MARKET, BY END-USE INDUSTRY
- TABLE 3 OXIDATION POTENTIAL OF HYDROGEN PEROXIDE IN COMPARISON TO VARIOUS OXIDIZERS
- TABLE 4 LEGISLATIONS FOR HYDROGEN PEROXIDE IN EUROPEAN UNION AND U.S.
- TABLE 5 POPULATION CONNECTED TO SECONDARY URBAN WASTEWATER TREATMENT (2010–2014)
- TABLE 6 TRENDS AND FORECAST OF GDP GROWTH RATE, 2016– 2020
- TABLE 7 CHEMICAL PRODUCTION, 2012–2020
- TABLE 8 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY FUNCTION, 2014–2026 (USD MILLION)
- TABLE 9 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY FUNCTION, 2014–2026 (KILOTON)
- TABLE 10 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN BLEACHING, BY REGION, 2014–2026 (USD MILLION)
- TABLE 11 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN BLEACHING, BY REGION, 2014–2026 (KILOTON)
- TABLE 12 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN OXIDIZING, BY REGION, 2014–2026 (USD MILLION)
- TABLE 13 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN OXIDIZING, BY REGION, 2014–2026 (KILOTON)
- TABLE 14 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN STERILIZING/DISINFECTING, BY REGION, 2014–2026 (USD MILLION)
- TABLE 15 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN STERILIZING/DISINFECTING, BY REGION, 2014–2026 (KILOTON)
- TABLE 16 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN PROPULSION, BY REGION, 2014–2026 (USD MILLION)
- TABLE 17 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN PROPULSION, BY REGION, 2014–2026 (KILOTON)
- TABLE 18 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN OTHER FUNCTIONS, BY REGION, 2014–2026 (USD MILLION)
- TABLE 19 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN OTHER FUNCTIONS, BY REGION, 2014–2026 (KILOTON)
- TABLE 20 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE

INDUSTRY, 2014–2026 (USD MILLION)

TABLE 21 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE  
INDUSTRY, 2014–2026 (KILOTON)

TABLE 22 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN PULP & PAPER,  
BY REGION, 2014–2026 (USD MILLION)

TABLE 23 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN PULP & PAPER,  
BY REGION, 2014–2026 (KILOTON)

TABLE 24 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN CHEMICAL  
SYNTHESIS, BY REGION, 2014–2026 (USD MILLION)

TABLE 25 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN CHEMICAL  
SYNTHESIS, BY REGION, 2014–2026 (KILOTON)

TABLE 26 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN HEALTHCARE &  
PERSONAL CARE, BY REGION, 2014–2026 (USD MILLION)

TABLE 27 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN HEALTHCARE &  
PERSONAL CARE, BY REGION, 2014–2026 (KILOTON)

TABLE 28 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN FOOD  
PROCESSING, BY REGION, 2014–2026 (USD MILLION)

TABLE 29 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN FOOD  
PROCESSING, BY REGION, 2014–2026 (KILOTON)

TABLE 30 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN TEXTILE, BY  
REGION, 2014–2026 (USD MILLION)

TABLE 31 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN TEXTILE, BY  
REGION, 2014–2026 (KILOTON)

TABLE 32 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN WATER &  
WASTEWATER TREATMENT, BY REGION, 2014–2026 (USD MILLION)

TABLE 33 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN WATER &  
WASTEWATER TREATMENT, BY REGION, 2014–2026 (KILOTON)

TABLE 34 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN ELECTRONICS &  
SEMICONDUCTOR, BY REGION, 2014–2026 (USD MILLION)

TABLE 35 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN ELECTRONICS &  
SEMICONDUCTOR, BY REGION, 2014–2026 (KILOTON)

TABLE 36 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN OTHER END-  
USE INDUSTRIES, BY REGION, 2014–2026 (USD MILLION)

TABLE 37 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE IN OTHER END-  
USE INDUSTRIES, BY REGION, 2014–2026 (KILOTON)

TABLE 38 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY REGION,  
2014–2026 (USD MILLION)

TABLE 39 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY REGION,  
2014–2026 (KILOTON)

TABLE 40 ASIA-PACIFIC: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY COUNTRY, 2014–2026 (USD MILLION)

TABLE 41 ASIA-PACIFIC: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY COUNTRY, 2014–2026 (KILOTON)

TABLE 42 ASIA-PACIFIC: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 43 ASIA-PACIFIC: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 44 CHINA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 45 CHINA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 46 INDIA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 47 INDIA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 48 JAPAN: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 49 JAPAN: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 50 SOUTH KOREA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 51 SOUTH KOREA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 52 INDONESIA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 53 INDONESIA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 54 TAIWAN: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 55 TAIWAN: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 56 BANGLADESH: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 57 BANGLADESH: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 58 REST OF ASIA-PACIFIC: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 59 REST OF ASIA-PACIFIC: INDUSTRIAL HYDROGEN PEROXIDE MARKET

SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 60 NORTH AMERICA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY COUNTRY, 2014–2026 (USD MILLION)

TABLE 61 NORTH AMERICA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY COUNTRY, 2014–2026 (KILOTON)

TABLE 62 NORTH AMERICA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 63 NORTH AMERICA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 64 U.S.: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 65 U.S.: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 66 CANADA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 67 CANADA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 68 MEXICO: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 69 MEXICO: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 70 SOUTH AMERICA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY COUNTRY, 2014–2026 (USD MILLION)

TABLE 71 SOUTH AMERICA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY COUNTRY, 2014–2026 (KILOTON)

TABLE 72 SOUTH AMERICA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 73 SOUTH AMERICA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 74 BRAZIL: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 75 BRAZIL: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 76 ARGENTINA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 77 ARGENTINA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 78 CHILE: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 79 CHILE: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 80 REST OF SOUTH AMERICA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 81 REST OF SOUTH AMERICA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 82 MIDDLE EAST & AFRICA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY COUNTRY, 2014–2026 (USD MILLION)

TABLE 83 MIDDLE EAST & AFRICA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY COUNTRY, 2014–2026 (KILOTON)

TABLE 84 MIDDLE EAST & AFRICA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 85 MIDDLE EAST & AFRICA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 86 SAUDI ARABIA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 87 SAUDI ARABIA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 88 UAE: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 89 UAE: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 90 REST OF MIDDLE EAST & AFRICA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 91 REST OF MIDDLE EAST & AFRICA: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 92 EUROPE: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY COUNTRY, 2014–2026 (USD MILLION)

TABLE 93 EUROPE: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY COUNTRY, 2014–2026 (KILOTON)

TABLE 94 EUROPE: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 95 EUROPE: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 96 GERMANY: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 97 GERMANY: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 98 FRANCE: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-



USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 99 FRANCE: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 100 SPAIN: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 101 SPAIN: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 102 ITALY: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 103 ITALY: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 104 U.K.: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 105 U.K.: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 106 FINLAND: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 107 FINLAND: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 108 REST OF EUROPE: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (USD MILLION)

TABLE 109 REST OF EUROPE: INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, BY END-USE INDUSTRY, 2014–2026 (KILOTON)

TABLE 110 INVESTMENTS & EXPANSIONS, 2011–2015

TABLE 111 AGREEMENTS, JOINT VENTURES & COLLABORATIONS, 2011–2016

TABLE 112 MERGERS & ACQUISITIONS, 2011–2016

TABLE 113 NEW PRODUCT LAUNCHES, 2011–2016

## List Of Figures

### LIST OF FIGURES

FIGURE 1 INDUSTRIAL HYDROGEN PEROXIDE: MARKET SEGMENTATION

FIGURE 2 HYDROGEN PEROXIDE MARKET: RESEARCH DESIGN

FIGURE 3 MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH

FIGURE 4 MARKET SIZE ESTIMATION: TOP-DOWN APPROACH

FIGURE 5 INDUSTRIAL HYDROGEN PEROXIDE: DATA TRIANGULATION

FIGURE 6 PULP & PAPER TO BE THE DOMINANT END-USE INDUSTRY BETWEEN 2016 AND 2021

FIGURE 7 BLEACHING TO BE THE DOMINANT FUNCTION OF INDUSTRIAL HYDROGEN PEROXIDE BETWEEN 2015 AND 2021

FIGURE 8 ASIA-PACIFIC LED THE INDUSTRIAL HYDROGEN PEROXIDE MARKET IN 2016

FIGURE 9 INDUSTRIAL HYDROGEN PEROXIDE MARKET SIZE, 2016 VS. 2021

FIGURE 10 CHINA TO LEAD THE INDUSTRIAL HYDROGEN PEROXIDE MARKET IN ASIA-PACIFIC

FIGURE 11 GERMANY IS THE FASTEST-GROWING MARKET BETWEEN 2016 AND 2021

FIGURE 12 PULP & PAPER TO DOMINATE THE INDUSTRIAL HYDROGEN PEROXIDE MARKET, 2016–2021 (KILOTON)

FIGURE 13 ASIA-PACIFIC TO LEAD THE MARKET IN PULP & PAPER END-USE INDUSTRY, 2016–2021 (KILOTON)

FIGURE 14 BLEACHING ACCOUNTED FOR THE LARGEST SHARE IN 2015 (KILOTON)

FIGURE 15 1818 MARKS THE DISCOVERY OF INDUSTRIAL HYDROGEN PEROXIDE IN FRANCE

FIGURE 16 INDUSTRIAL HYDROGEN PEROXIDE MARKET, BY REGION

FIGURE 17 INCREASING DEMAND FROM END-USE INDUSTRIES IS THE MAJOR DRIVER OF THE MARKET

FIGURE 18 HIGH DEMAND FOR CHEMICAL PULP IN CHINA, 2015

FIGURE 19 PULP PRODUCTION, 1991–2015

FIGURE 20 IMPACT ANALYSIS OF DRIVERS AND RESTRAINTS

FIGURE 21 SUPPLY CHAIN ANALYSIS

FIGURE 22 PORTER'S FIVE FORCES ANALYSIS

FIGURE 23 JAPAN ACCOUNTED FOR MAXIMUM PATENTS BETWEEN 2013 AND 2015

FIGURE 24 90 PATENTS REGISTERED BY U.S., EUROPE, AND JAPAN IN 2015



FIGURE 25 WORLD TEXTILE TRADE, 2005–2014

FIGURE 26 WORLD TEXTILE EXPORTS

FIGURE 27 GLOBAL PAPER PRODUCTION, 2013

FIGURE 28 GLOBAL PULP CAPACITY, 2014–2019

FIGURE 29 COUNTRY-WISE WOOD PULP CAPACITY, 2014–2019

FIGURE 30 BLEACHING ACCOUNTED FOR THE MAJOR SHARE OF THE INDUSTRIAL HYDROGEN PEROXIDE MARKET, 2015 (USD MILLION)

FIGURE 31 ASIA-PACIFIC TO LEAD THE MARKET IN BLEACHING SEGMENT BETWEEN 2016 AND 2021

FIGURE 32 ASIA-PACIFIC TO LEAD THE MARKET IN OXIDIZING SEGMENT BETWEEN 2016 AND 2021

FIGURE 33 EUROPE TO BE THE SECOND-LARGEST MARKET IN STERILIZING/DISINFECTING SEGMENT BETWEEN 2016 AND 2021

FIGURE 34 ASIA-PACIFIC TO LEAD THE MARKET IN PROPULSION SEGMENT BETWEEN 2016 AND 2021

FIGURE 35 NORTH AMERICA TO BE THE SECOND-LARGEST MARKET IN THE OTHERS SEGMENT BETWEEN 2016 AND 2021

FIGURE 36 PULP & PAPER ACCOUNTED FOR THE MAJOR SHARE OF THE INDUSTRIAL HYDROGEN PEROXIDE MARKET, 2015 (USD MILLION)

FIGURE 37 ASIA-PACIFIC TO LEAD THE MARKET IN PULP & PAPER END-USE INDUSTRY BETWEEN 2016 AND 2021

FIGURE 38 EUROPE TO LEAD THE MARKET IN CHEMICAL SYNTHESIS END-USE INDUSTRY BETWEEN 2016 AND 2021

FIGURE 39 ASIA-PACIFIC TO LEAD THE MARKET IN HEALTHCARE & PERSONAL CARE END-USE INDUSTRY BETWEEN 2016 AND 2021

FIGURE 40 ASIA-PACIFIC TO LEAD THE MARKET IN FOOD PROCESSING END-USE INDUSTRY BETWEEN 2016 AND 2021

FIGURE 41 NORTH AMERICA TO BE THE SECOND-LARGEST MARKET IN TEXTILE END-USE INDUSTRY BETWEEN 2016 AND 2021

FIGURE 42 ASIA-PACIFIC TO LEAD THE MARKET IN WATER & WASTEWATER TREATMENT END-USE INDUSTRY BETWEEN 2016 AND 2021

FIGURE 43 NORTH AMERICA TO BE THE SECOND-LARGEST MARKET IN ELECTRONICS & SEMICONDUCTOR END-USE INDUSTRY BETWEEN 2016 AND 2021

FIGURE 44 NORTH AMERICA TO LEAD THE MARKET IN OTHER END-USE INDUSTRIES BETWEEN 2016 AND 2021

FIGURE 45 REGIONAL SNAPSHOT: RAPIDLY GROWING MARKETS ARE EMERGING AS NEW STRATEGIC LOCATIONS

FIGURE 46 ASIA-PACIFIC SNAPSHOT: CHINA TO BE THE FASTEST-GROWING

**MARKET**

**FIGURE 47 PULP & PAPER ACCOUNTED FOR THE LARGEST MARKET SHARE IN COUNTRIES OF ASIA-PACIFIC, 2015**

**FIGURE 48 U.S. MARKET SNAPSHOT, 2016 VS. 2021**

**FIGURE 49 EUROPE MARKET SNAPSHOT: ITALY TO BE THE FASTEST-GROWING MARKET**

**FIGURE 50 COMPANIES ADOPTED INVESTMENTS & EXPANSIONS AS THE KEY GROWTH STRATEGY BETWEEN 2011 AND 2016**

**FIGURE 51 TOP 4 PLAYERS ACCOUNTED FOR MORE THAN HALF OF THE MARKET SHARE IN 2015**

**FIGURE 52 MARKET EVALUATION FRAMEWORK: INVESTMENTS & EXPANSIONS FUELED GROWTH BETWEEN 2011 AND 2016**

**FIGURE 53 SOLVAY SA: COMPANY SNAPSHOT**

**FIGURE 54 SOLVAY SA: SWOT ANALYSIS**

**FIGURE 55 EVONIK INDUSTRIES AG: COMPANY SNAPSHOT**

**FIGURE 56 EVONIK INDUSTRIES AG: SWOT ANALYSIS**

**FIGURE 57 ARKEMA SA: COMPANY SNAPSHOT**

**FIGURE 58 AKZONOBEL N.V.: COMPANY SNAPSHOT**

**FIGURE 59 AKZONOBEL N.V.: SWOT ANALYSIS**

**FIGURE 60 BASF SE: COMPANY SNAPSHOT**

**FIGURE 61 BASF SE: SWOT ANALYSIS**

**FIGURE 62 THE DOW CHEMICAL COMPANY: COMPANY SNAPSHOT**

**FIGURE 63 THE DOW CHEMICAL COMPANY: SWOT ANALYSIS**

**FIGURE 64 ECOLAB INC.: COMPANY SNAPSHOT**

**FIGURE 65 KEMIRA OYJ: COMPANY SNAPSHOT**

**FIGURE 66 MERCK GROUP: COMPANY SNAPSHOT**

**FIGURE 67 MITSUBISHI GAS CHEMICAL COMPANY: COMPANY SNAPSHOT**

## I would like to order

Product name: Industrial Hydrogen Peroxide Market by Function (Bleaching, Propulsion, Oxidizing), End Use Industry (Pulp & Paper, Chemical Synthesis, Healthcare & Personal Care, Food Processing, Textile), Region - Global Forecast to 2026

Product link: <https://marketpublishers.com/r/IFEFB79D784EN.html>

Price: US\$ 5,650.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/IFEFB79D784EN.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