

Paper Chemicals Market By Product Type (Bleaching Chemicals, Pulping Agents, Sizing Agent, Binding and Coating, Strengthening, Retention and Drainage, and Other Chemicals) - Japan and Korea Industry Analysis, Size, Share, Growth, Trends, and Forecast 2016- 2025

https://marketpublishers.com/r/P2C60BB7738EN.html

Date: April 2018 Pages: 110 Price: US\$ 4,899.00 (Single User License) ID: P2C60BB7738EN

# **Abstracts**

#### **REPORT BRIEF**

The report covers the forecast and analysis for the Japan and Korea Paper chemicals market.

The report includes the positive and the negative factors that are influencing the growth of the market.

Market opportunities are discussed in detail in the report.

The key target audience for the market has been determined in the report.

The revenue generated by the prominent industry players has been analyzed in the report.

The market numbers have been calculated using top-down and the bottom-up approaches.

The Japan and Korea Paper chemicals market have been analyzed using Porters Five Forces Analysis.



The market is segmented on the basis of product type which in turn bifurcated on the country level as well.

All the segments have been evaluated based on the present and the future trends.

The report deals with the in-depth quantitative and qualitative analyses of the Japan and Korea - Paper chemicals market.

The report includes the detailed company profiles of the prominent market players.

#### MARKET SUMMARY

The chemicals that are used in the process of modifying the properties of the paper are known as paper chemicals. Process chemicals, functional chemicals, coating chemicals, etc. are some of the major types of chemicals used in paper industry. The process chemicals include fixing agents, water management coagulants, and flocculants, retention aids, etc. Process chemicals are used to increase machine efficiency, and to optimize the cost of the product. The functional chemicals include pigments, colorants, sizing agents, and color developers. The coating agents are used to enhance characteristics of paper to achieve excellent performance and appearance. Coating additives, binders are the some of the coating agents used in paper chemical industry.

#### VALUE

The Japan and Korea Paper chemicals market were valued around USD 3,500 million in the year 2016 and it is expected to reach approximately USD 5,100 million by 2025. The Japan and Korea Paper chemicals market are expected to grow at a CAGR of over 4% between 2016 and 2025.

#### **DRIVERS AND RESTRAINTS**

The major factors driving the growth of Japan and Korea Paper chemicals market includes the shift to higher value-added products and the development of the environmentally friendly technologies in Japan and Korea. Moreover, increasing use of



recovered or recycle fiber to save energy by reducing energy consumption is expected to propel the growth of the paper chemical market in Japan and Korea in the coming years. According to Japan Paper Association, in 2016, in Japan, the recovered paper utilization rate was 64.2%, which is highest in the world.

The high cost of the paper chemicals and the increased use of paper chemicals cause health and environmental hazards thus limiting the growth of the paper chemicals market in Japan and Korea.

#### SEGMENTATION

By product type, the bleaching agents contributed the major market share of around 28% in 2016. It is also anticipated that this dominance will be retained in the forecasted period owing to its highest growth rate. It is expected that the bleaching chemicals segment will register a CAGR of over 4.4% in the forecasted period. Bleaching chemicals help in removing the pulp stains. The increasing requirement of bleaching chemicals for improving the quality of the paper is the key factor increasing the demand for the bleaching agents in the paper chemicals market. Some of the widely used bleaching chemicals include chlorine gas, hydrogen peroxide, ozone, peracetic acid, oxygen, chlorine dioxide, etc.

The other products that are expected to witness a good growth rate are pulping agents and strengthening chemicals. Pulping agents help in breaking the internal bonds of the woods. Whereas, strengthening chemicals provide physical and chemical strength to the paper. As these chemicals improve the paper strength they are increasingly used in papers that are majorly used in the packaging industry.

In the Japan and Korea paper chemicals market, Japan registered the major market contribution. It is anticipated that by 2025 Japan will hold the major market share of over 60%. As Japan holds the third position in the paper production market it is expected that the demand for the paper chemicals will also increase in the forecast period. The presence of several international chemical manufacturing companies in Japan also contributes to the market growth. By product type, the bleaching chemicals are expected to register the highest CAGR of 4.8%.

Korea is expected to register the CAGR of above 3.5%. The market is growing at a good rate in the country owing to the increasing technological advancements in the paper chemical industry. By product type, pulping agents are expected to register a CAGR of over 3.5% over the forecast period.



#### **INDUSTRY PLAYERS**

The report includes detailed profiles of the prominent market players that are trending in the market. The lists of the players that are compiled in the report are Clariant, BASF, Evonik Industries AG, Kolb, Imerys, Kemira, The Chemours Company, ivaxchem.com, Anmol Polymers, Vipul Chemicals India Pvt. Ltd., Orient Packagings Ltd., Arjun Chemicals (I) Ltd., and The Dow Chemical Company, among others.

The recent developments in the Japan and Korea paper chemicals market were in 2017, Clariant of Switzerland had acquired the Huntsman Corporation continuing a consolidation push in the chemicals industry. Moreover, in October 2017, Kemira and Valmet partnered for the development of industrial internet solutions for pulp and paper industry for improving the speed, quality, reliability, predictability, and performance of their customers business.



# Contents

#### **CHAPTER 1. INTRODUCTION**

- 1.1. Report description and scope
- 1.2. Research scope
- 1.3. Research methodology
- 1.3.1. Market research process
- 1.3.2. Market research methodology

#### **CHAPTER 2. EXECUTIVE SUMMARY**

- 2.1. Japan and Korea paper chemicals market, 2016 2025 (USD Million)
- 2.2. Japan and Korea paper chemicals market: Snapshot

#### **CHAPTER 3. JAPAN AND KOREA - PAPER CHEMICALS MARKET DYNAMICS**

- 3.1. Introduction
- 3.2. Market drivers
- 3.2.1. Japan and Korea paper chemicals market drivers: Impact analysis
- 3.2.2. Growing Demand for Paper Chemicals
- 3.2.3. Increasing Use of Recycled and Recovered Fiber
- 3.3. Market Restraints
  - 3.3.1. Japan and Korea paper chemicals market restraints: Impact analysis
  - 3.3.2. High Cost of Raw Material
- 3.4. Opportunities
  - 3.4.1. Advances in technology
- 3.5. Porters five forces analysis
- 3.5.1. Bargaining power of suppliers
- 3.5.2. Bargaining power of buyers
- 3.5.3. The threat from new entrants
- 3.5.4. The threat from new substitutes
- 3.5.5. Degree of competition
- 3.6. Market attractiveness analysis
  - 3.6.1. Market attractiveness analysis, by Product Type segment
  - 3.6.2. Market attractiveness analysis, by country segment

## CHAPTER 4. JAPAN AND KOREA - PAPER CHEMICALS MARKET COMPETITIVE LANDSCAPE

Paper Chemicals Market By Product Type (Bleaching Chemicals, Pulping Agents, Sizing Agent, Binding and Coating...



- 4.1. Company Market Share Analysis
- 4.1.1. Japan and Korea paper chemicals market: company market share, 2016
- 4.2. Strategic Development
- 4.2.1. Acquisitions Mergers
- 4.2.2. New Product Launch
- 4.2.3. Agreements, Partnerships, Collaborations and Joint Ventures
- 4.2.4. Research and Development, Product and Regional Expansion
- 4.3. Product Portfolio
- 4.4. Value Chain Analysis
- 4.5. Chemical Safety Criteria

# CHAPTER 5. JAPAN AND KOREA - PAPER CHEMICALS MARKET PRODUCT TYPE SEGMENT ANALYSIS

- 5.1. Japan and Korea paper chemicals market: Product Type overview
- 5.1.1. Japan and Korea paper chemicals market revenue share, by Product Type, 2016 and 2025
- 5.2. Bleaching Chemicals
- 5.2.1. Global Bleaching Chemicals Market, 2016 2025(USD Million)
- 5.3. Pulping Agents
- 5.3.1. Global Pulping Agents Market, 2016 2025(USD Million)
- 5.4. Sizing Agents
- 5.4.1. Global Sizing Agents Market, 2016 2025(USD Million)
- 5.5. Binding and Coating
- 5.5.1. Global Binding and Coating Market, 2016 2025(USD Million)
- 5.6. Strengthening
- 5.6.1. Global Strengthening Market , 2016 2025(USD Million)
- 5.7. Retention and Drainage
- 5.7.1. Global Retention and Drainage Market, 2016 2025(USD Million)
- 5.8. Other Chemicals
- 5.8.1. Global Other ChemicalsMarket , 2016 2025(USD Million)

# CHAPTER 6. JAPAN AND KOREA - PAPER CHEMICALS MARKET - SEGMENT ANALYSIS

- 6.1. Japan and Korea paper chemicals market: overview
- 6.1.1. Japan and Korea paper chemicals market revenue share, 2016 2025
- 6.2. Japan



6.2.1. Japan - paper chemicals market forElectronic Industry, 2016 2025 (USD Million) 6.3. Korea

6.3.1. Korea - paper chemicals market forChemical Industry, 2016 2025(USD Million)

## CHAPTER 7. JAPAN - PAPER CHEMICALS MARKET PRODUCT TYPE SEGMENT ANALYSIS

7.1. Japan - paper chemicals market: overview

7.1.1. Japan - paper chemicals market revenue share, by Product type, 2016 and 2025

## CHAPTER 8. KOREA - PAPER CHEMICALS MARKET PRODUCT TYPE SEGMENT ANALYSIS

8.1. Korea - paper chemicals market: overview

8.1.1. Korea - paper chemicals market revenue share, by Product type, 2016 and 2025

#### **CHAPTER 9. COMPANY PROFILE**

- 9.1. Clariant
  - 9.1.1. Overview
  - 9.1.2. Financials
  - 9.1.3. Product portfolio
  - 9.1.4. Business strategy
  - 9.1.5. Recent developments

9.2. BASF

- 9.2.1. Overview
- 9.2.2. Financials
- 9.2.3. Product portfolio
- 9.2.4. Business strategy
- 9.2.5. Recent developments
- 9.3. Evonik Industries AG
  - 9.3.1. Overview
  - 9.3.2. Financials
  - 9.3.3. Product portfolio
  - 9.3.4. Business strategy
  - 9.3.5. Recent developments

9.4. Kolb

- 9.4.1. Overview
- 9.4.2. Financials



- 9.4.3. Product portfolio
- 9.4.4. Business strategy
- 9.4.5. Recent developments
- 9.5. Imerys
  - 9.5.1. Overview
  - 9.5.2. Financials
  - 9.5.3. Product portfolio
  - 9.5.4. Business strategy
  - 9.5.5. Recent developments
- 9.6. Kemira
  - 9.6.1. Overview
  - 9.6.2. Financials
  - 9.6.3. Product portfolio
  - 9.6.4. Business strategy
  - 9.6.5. Recent developments
- 9.7. The Chemours Company
  - 9.7.1. Overview
  - 9.7.2. Financials
  - 9.7.3. Product portfolio
  - 9.7.4. Business strategy
  - 9.7.5. Recent developments
- 9.8. ivaxchem.com
  - 9.8.1. Overview
  - 9.8.2. Financials
  - 9.8.3. Product portfolio
  - 9.8.4. Business strategy
  - 9.8.5. Recent developments
- 9.9. Anmol Polymers
  - 9.9.1. Overview
  - 9.9.2. Financials
  - 9.9.3. Product portfolio
  - 9.9.4. Business strategy
  - 9.9.5. Recent developments
- 9.10. Vipul Chemicals India Pvt Ltd
  - 9.10.1. Overview
  - 9.10.2. Financials
  - 9.10.3. Product portfolio
  - 9.10.4. Business strategy
  - 9.10.5. Recent developments



- 9.11. Orient Packagings Ltd.
  - 9.11.1. Overview
  - 9.11.2. Financials
  - 9.11.3. Product portfolio
  - 9.11.4. Business strategy
  - 9.11.5. Recent developments
- 9.12. Arjun Chemicals (I) Ltd.
  - 9.12.1. Overview
  - 9.12.2. Financials
  - 9.12.3. Product portfolio
- 9.12.4. Business strategy
- 9.12.5. Recent developments
- 9.13. The Dow Chemical Company
  - 9.13.1. Overview
  - 9.13.2. Financials
  - 9.13.3. Product portfolio
  - 9.13.4. Business strategy
  - 9.13.5. Recent developments



#### I would like to order

- Product name: Paper Chemicals Market By Product Type (Bleaching Chemicals, Pulping Agents, Sizing Agent, Binding and Coating, Strengthening, Retention and Drainage, and Other Chemicals) - Japan and Korea Industry Analysis, Size, Share, Growth, Trends, and Forecast 2016- 2025
  - Product link: https://marketpublishers.com/r/P2C60BB7738EN.html
    - Price: US\$ 4,899.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/P2C60BB7738EN.html</u>

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

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

\*\*All fields are required

Custumer signature \_\_\_\_

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

Paper Chemicals Market By Product Type (Bleaching Chemicals, Pulping Agents, Sizing Agent, Binding and Coating...



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