

# Global Pulp and Paper Chemicals Market: Trends and Opportunities (2015-2019)

https://marketpublishers.com/r/GBD439817A4EN.html

Date: August 2015 Pages: 84 Price: US\$ 900.00 (Single User License) ID: GBD439817A4EN

## Abstracts

#### Scope of the Report

The report titled "Global Pulp and Paper Chemicals Market: Trends and Opportunities (2015-2019)" analyzes the potential opportunities, challenges, demand drivers and significant trends representing the Global Pulp and Paper Chemicals market. The report elucidates facts on the Pulp and Paper Chemicals market as supplemented by the latest available statistics. It also profiles and analyzes the leading four companies operating in this industry with latest data and a brief overview of their business and finance structure along with a brief discussion of their future business strategies. The report gives valuable insight into technology used in Pulp and Paper Chemicals market, its demand in various geographies. In the report, we also try to study the growth pattern in the demand, consumption and revenue earned by paper manufacturing companies and the latest trends concerning pulp and paper chemicals market. Also, we have analyzed the current market size and projected future market size of the overall Global Pulp and Paper Chemicals market for the years to come.

#### Products Covered

Caustic Soda

Soda Ash

Chlorine

Hydrogen Peroxide



Titanium Dioxide

#### **Company Coverage**

KemiraOyj

Voith

BASF SE

Dow Chemicals

#### **Executive Summary**

The global pulp and paper chemicals market has been growing since the past several years. Important chemicals used to manufacture paper include caustic soda, soda ash, chlorine, hydrogen peroxide and titanium dioxide. Demand for Soda ash is relatively higher due to environment safety concerns. Other chemicals such as chlorine and titanium dioxide market saw a stagnant growth in consumption in the past; however it is expected to grow in the near future.

Globally, major factors contributing to the growth of paper chemicals industry is high demand and consumption of paper for printing & writing, tissue, paper board, container board, newsprint etc. Among the several varieties of uses of paper available in the market, the demand for printing and writing papers and container board papers are high due to increased consumption of papers in these two sectors. Increase in sizing paper chemicals demand is another factor which drives growth in pulp and paper chemicals industry as sizing chemicals increase the use of recycled fibers to make paper, and consumes less water.

Geographically, growth of the Paper Chemicals market is mainly attributed to Asia-Pacific region as the key emerging economies of Asia pacific region, mainly China and India is witnessing urbanization and growth in annual income. Soda ash and caustic soda have almost disappeared in North America due to environmental safety, but, still its demand is high in the Asia-Pacific region.



# Contents

#### **1. EXECUTIVE SUMMARY**

#### 2. INTRODUCTION TO PULP AND PAPER CHEMICALS MARKET

- 2.1 Types of Pulp and Paper Chemicals
- 2.2 Properties of Paper Chemicals
- 2.3 Technologies Involved in Paper Chemicals Market

# 3. GLOBAL PULP AND PAPER CHEMICALS MARKET ANALYSIS: ACTUAL & FORECAST

- 3.1 Global Caustic Soda Market Size: Actual & Forecast
- 3.2 Global Soda Ash Market Size: Actual & Forecast
- 3.3 Global Chlorine Market Size: Actual & Forecast
- 3.4 Global Titanium Dioxide Market Size: Actual & Forecast

#### 4. GLOBAL PULP AND PAPER CHEMICALS MARKET SHARE: AN ANALYSIS

- 4.1 Market Share of Caustic Soda: An Analysis
- 4.2 Market Share of Soda Ash: An Analysis
- 4.3 Market Share of Chlorine: An Analysis
- 4.4 Market Share of Hydrogen Peroxide: An Analysis
- 4.5 Market Share of Titanium Dioxide: An Analysis

#### 5. REGIONAL ANALYSIS: PAPER CHEMICALS MARKET

- 5.1 North America Paper Chemicals Market: An Analysis
- 5.2 Europe Paper Chemicals Market: An Analysis
- 5.3 Asian Paper Chemicals Market: An Analysis

#### 6. PORTER'S FIVE FORCES ANALYSIS: PAPER CHEMICALS MARKET

- 6.1 Barriers to Entry
- 6.2 Buyer Power of Supplier
- 6.3 Bargaining Power of Buyers
- 6.4 Threat of Substitutes
- 6.5 Competitive Rivalry

Global Pulp and Paper Chemicals Market: Trends and Opportunities (2015-2019)



#### 7. PULP AND PAPER CHEMICALS MARKET DYNAMICS

- 7.1 Growth Drivers
  - 7.1.1 Emerging Institutes and Offices
  - 7.1.2 Increasing Chemical Pulp Demand
  - 7.1.3 Increasing Sizing Paper Chemicals Demand
  - 7.1.4 Growth in Global GDP

#### 7.2 Market Trends

- 7.1.2 Declining Usage of Sodium sulphate in Paper Chemicals Industry
- 7.2.2 Substitution of Caustic Soda and Chlorine
- 7.3 Challenges
- 7.3.1 Weak Soda Ash Demand in China
- 7.3.2 Soda Ash Production causes Air and Water Production

#### 8. COMPETITIVE LANDSCAPE: PAPER CHEMICALS MARKET

World's Leading Companies and their Comparative Analysis

#### 9. COMPANY PROFILES: PAPER CHEMICALS MARKET

- 9.1 KemiraOyj
  - 9.1.1 Business Overview
  - 9.1.2 Financial Overview
  - 9.1.3 Business Strategies

9.2 Voith

- 9.2.1 Business Overview
- 9.2.2 Financial Overview
- 9.2.3 Business Strategies
- 9.3 BASF SE
  - 9.3.1 Business Overview
  - 9.3.2 Financial Overview
  - 9.3.3 Business Strategies
- 9.4 Dow Chemicals
  - 9.4.1 Business Overview
  - 9.4.2 Financial Overview
  - 9.4.3 Business Strategies





## **List Of Figures**

#### LIST OF FIGURES

Figure 1: Types of Pulp and Paper Chemicals Figure 2: Production of Caustic Soda and Chlorine by Electrolysis Figure 3: Manufacture of Soda ash by Solvay Method Figure 4: Production of Hydrogen Peroxide by Anthraquinone Method Figure 5: Production of Titanium Dioxide by Sulphate Process Figure 6: Production of Titanium Dioxide by Chloride Process Figure 7: Pulp and Paper Chemicals Market Size-(US\$ Billion)-2013-2014 Figure 8: Pulp and Paper Market Size Forecast-(US\$ Billion)-2015-2019 Figure 9: Global Nameplate Capacity of Caustic Soda - (Thousand Metric Tons)-2010-2014E Figure 10: Global Nameplate Capacity of Caustic Soda Forecast-(Thousand Metric Tons)-2015-2019 Figure 11: Global Soda Ash Demand-(Million Metric Tons)-2012-2014 Figure 12: Global Soda Ash Demand Forecast-(Million Metric Tons)-2015-2019 Figure 13: Global Name Plate Chlorine Capacity-(Thousand Metric Ton)-2010-2014E Figure 14: Global Name Plate Chlorine Capacity-(Thousand Metric Ton)-2015-2019 Figure 15: Global Titanium Dioxide Production-(Million Tons)-2011-2014E Figure 16: Global Titanium Dioxide Production - (Million Tons)-2015-2019 Figure 17: Geographic Market Share of Paper Chemicals - (By Revenue)-2013 Figure 18: End use of Caustic Soda-(2015E) Figure 19: Geographic Breakdown of Demand for Caustic Soda-(2015E) Figure 20: End Use of Soda Ash-(2014) Figure 21: Distribution of Soda Ash Demand – (By Region)-2014 Figure 22: End Uses of Chlorine-(2015E) Figure 23: Distribution of Chlorine Demand-(By Region)-2015E Figure 24: End Use of Hydrogen Peroxide-2014 Figure 25: Consumption of Titanium Oxide – (By End Use)-2014 Figure 26: Consumption of Titanium Dioxide-(By Region)-2014 Figure 27: North America Caustic Soda Production by Top Players-(kt/pa)-2014 Figure 28: North America Chlorine Production by Top Players-(kt/pa)-2014 Figure 29: Soda Ash Demand in North America-(Million Tons)-2012-2015E Figure 30: Europe Caustic Soda Production by Top Players - (kt/pa)-2014 Figure 31: Europe Chlorine Production by Top Players- (kt/pa)-2014 Figure 32: Demand of Soda Ash in Eastern, Central & Western Europe-(Million Tons)-2012-2014



- Figure 33: Caustic Soda Production in Asia by Top Players (kt/pa)-2014
- Figure 34: Chlorine Production in Asia by Top Players (kt/pa)-2014
- Figure 35: Demand of Soda Ash in China-(Million Tons)-2012-2015E
- Figure 36: Demand of Soda Ash in Indian Subcontinent-(Million Tons)-2012-2015E
- Figure 37: Schematic Diagram of Porter's Five Forces Analysis
- Figure 38: Chemical Pulp Demand-(Million Tons)-2013-2018
- Figure 39: Global Sizing Chemicals Demand-(US\$ Billion)-2013-2020
- Figure 40: Global Gross Domestic Product-(US\$ Trillion)-2011-2014
- Figure 41: Top Producers of Titanium Dioxide-(2014)
- Figure 42: Top Producers of Hydrogen Peroxide (2014)
- Figure 43: Kemira Paper Sector Revenue-(US\$ Billion)-2011-2014
- Figure 44: Kemira Revenue Break-up-(By Sector)-2014
- Figure 45: KemiraOyj Paper Chemicals Market Share (By Region)-2014
- Figure 46: Voith Revenue Break-up-(By Sector)-2013
- Figure 47: Sales of Voith Paper Revenue-(US\$ Billion)-2010-2013
- Figure 48: BASF SE Paper Chemicals Revenue-(US\$ Billion)-2010-2013
- Figure 49: BASF SE Paper Chemicals Sales by Region-(Percentage)-2013
- Figure 50: Expenditure on Research and Development (By Segments) 2013
- Figure 51: Dow Chemical's Revenue Break-up-(By Segments)-2014
- Figure 52: Dow Chemical's Revenue from Performance Materials and Chemicals (US\$ Billion)-2010-2014
- Figure 53: Total Expenditure in Research and Development-(US\$ Billion)-2012-2014



#### I would like to order

Product name: Global Pulp and Paper Chemicals Market: Trends and Opportunities (2015-2019) Product link: <u>https://marketpublishers.com/r/GBD439817A4EN.html</u>

Price: US\$ 900.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GBD439817A4EN.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>

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