

Pigments and Dyes: Market Research Report

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Abstracts

This report analyzes the worldwide markets for Pigments and Dyes in US Thousand. Further, the market is analyzed in Tons by the following Product Segments: Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners, & Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides, & Other Inorganic Pigments), and Organic Pigments. Also, the report analyzes the global and regional markets in terms of sales value (US\$) for the overall pigments and dyes market.

The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World. Annual estimates and forecasts are provided for the period 2015 through 2022. Also, a six-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research.

Company profiles are primarily based on public domain information including company URLs. The report profiles 285 companies including many key and niche players such as

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ALTANA AG

Asahi Songwon Colors Ltd.

Atul Ltd.

BASF SE

Cathay Industries USA

Clariant

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DyStar Singapore Pte. Ltd. (Singapore)
Ferro Corp. (USA)
Flint Group (Luxembourg)
Heubach GmbH (Germany)
Huntsman International, LLC (USA)
Ishihara Corp. (USA)
Kemira Oyj (Finland)
Keystone Aniline Corporation (USA)
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Lanxess AG (Germany)
Merck KGAA (Germany)

Organic Dyes and Pigments LLC (USA)
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Table 83. The US 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

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Table 85. US Historic Review for Pigments & Dyes Market Analyzed with Annual Sales Figures in US\$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)

8.2 Canada Market Analysis

Table 86. Canadian Recent Past, Current & Future Analysis for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

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Table 90. Canadian Historic Review for Pigments & Dyes Market Analyzed with Annual Sales Figures in US\$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)

8.3 Japan Market Analysis

Table 91. Japanese Recent Past, Current & Future Analysis for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 92. Japanese Historic Review for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 93. Japanese 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

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Table 95. Japanese Historic Review for Pigments & Dyes Market Analyzed with Annual Sales Figures in US\$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)

8.4 Europe

A. Market Analysis

A Mature yet Growing Market

Rising Demand for High-End Pigments Drives Market Growth

High Performance Pigments Accelerate Market Expansion

Manufacturers Focus on Specialty Customized Pigments

Achieving Variations in Surfaces, Shapes, and Sizes: Focus of Latest Innovations

Re-migration of Textile Printing Benefits Local Pigment Manufacturers

Unique Water Clean-up Technology Finds Application Potential in Textile Industry

Chinese and Indian Producers Dominate European Pigments Market

Market for Effect Pigments

Regulatory Scenario

REACH Regulations

New Legislation for Azoic Dyes

Regulations-Driven High Temperature Production: A Key Challenge

Stringent Standards & Regulations Help Companies Gain Competitive Edge

B. Market Analytics

Table 96. European Recent Past, Current & Future Analysis for Pigments & Dyes by Geographic Region - France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

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Table 98. European 14-Year Perspective for Pigments & Dyes by Geographic Region -

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Table 99. European Recent Past, Current & Future Analysis for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 100. European Historic Review for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 101. European 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

Table 102. European Recent Past, Current & Future Analysis for Pigments & Dyes Market Analyzed with Annual Sales Figures in US\$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 103. European Historic Review for Pigments & Dyes Market Analyzed with Annual Sales Figures in US\$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)

8.4.1 France Market Analysis

Table 104. French Recent Past, Current & Future Analysis for Pigments & Dyes by

Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 105. French Historic Review for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 106. French 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

8.4.2 Germany Market Analysis

Table 107. German Recent Past, Current & Future Analysis for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 108. German Historic Review for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 109. German 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

8.4.3 Italy Market Analysis

Table 110. Italian Recent Past, Current & Future Analysis for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 111. Italian Historic Review for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 112. Italian 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

8.4.4 The United Kingdom A. Market Analysis UK Pigments & Dyes Market – An Overview Slow and Steady Growth Projected B. Market Analytics

Table 113. The UK Recent Past, Current & Future Analysis for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 114. The UK Historic Review for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 115. The UK 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

8.4.5 Spain Market Analysis

Table 116. Spanish Recent Past, Current & Future Analysis for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 117. Spanish Historic Review for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently

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Table 118. Spanish 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

8.4.6 Russia Market Analysis

Table 119. Russian Recent Past, Current & Future Analysis for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 120. Russian Historic Review for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 121. Russian 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

8.4.7 Rest of Europe Market Analysis

Table 122. Rest of European Recent Past, Current & Future Analysis for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 123. Rest of European Historic Review for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 124. Rest of European 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

8.5 Asia-Pacific

A. Market Analysis

Asia-Pacific: Largest & Fastest Growing Regional Market

Outlook Remains Promising

Asia: A Major Market for Textile Dyes

Agricultural Pigments and Dyes in Demand

Pigment Producers Target South East Asian Countries to Boost Profitability

Titanium Dioxide Pigment Market to Surge

B. Market Analytics

Table 125. Asia-Pacific Recent Past, Current & Future Analysis for Pigments & Dyes by Geographic Region - China, India, and Rest of Asia-Pacific Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 126. Asia-Pacific Historic Review for Pigments & Dyes by Geographic Region - China, India, and Rest of Asia-Pacific Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 127. Asia-Pacific 14-Year Perspective for Pigments & Dyes by Geographic Region - Percentage Breakdown of Volume Sales for China, India, and Rest of Asia-Pacific Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

Table 128. Asia-Pacific Recent Past, Current & Future Analysis for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 129. Asia-Pacific Historic Review for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 130. Asia-Pacific 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

Table 131. Asia-Pacific Recent Past, Current & Future Analysis for Pigments & Dyes Market Analyzed with Annual Sales Figures in US\$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 132. Asia-Pacific Historic Review for Pigments & Dyes Market Analyzed with Annual Sales Figures in US\$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)

8.5.1 China

A. Market Analysis

China Dominates the World Pigments & Dyes Market

Table 133. China Accounts for nearly 1/3rd Share of the World Pigments and Dyes Market (2018E & 2022P): Percentage Breakdown of Volume Sales for China and Rest of World (includes corresponding Graph/Chart)

Steady Growth in Production over the Years Steers Momentum

Market Gains from Sluggish Production Scenario in the Western World

China Leads Dyestuffs Production & Exports

Entering a Restructuring Phase

Rapid Promotion of Product Brands

Improved Innovative Ability

Direct Dyes: Large Production but Little Variety

Pigments Market Overview

Thriving Chinese Pigment Industry

China: The Largest Inorganic Pigments Consumer

Phthalocyanine Blue Industry Faces Challenges

Iron Oxide: A Potential Market

Titanium Dioxide: Concerns Mount Over the Availability of Titanium Feedstock

Table 134. Chinese TiO₂ Market by Application (2017): Percentage Breakdown of Volume Consumption for Paints & Coatings, Plastics and Others (includes corresponding Graph/Chart)

Growth in the Titanium Dioxide Market

Market Consolidation to Ease Oversupply Conditions

High Performance Pigments Poised to Make Gains

Issues Persist, Challenging Future Growth

Regulations

B. Market Analytics

Table 135. Chinese Recent Past, Current & Future Analysis for Pigments & Dyes by

Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 136. Chinese Historic Review for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 137. Chinese 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

8.5.2 India

A. Market Analysis

India: A Leading Producer and Fastest Growing Market Worldwide
Pigment and Dye Production Landscape

Table 138. Indian Dyes Market by Type (2017): Percentage Breakdown of Production Volume for Acid Direct Dyes, Azo Dyes, Disperse Dyes, Reactive Dyes, Solvent Dyes, Sulphur Dyes, and Vat Dyes (includes corresponding Graph/Chart)

Table 139. Organic Pigments Market in India by Type (2017): Percentage Share Breakdown of Installed Capacity and Actual Production Volume for Optical Whitening Agents, Organic Pigments, and Pigment Emulsion (includes corresponding Graph/Chart)

Table 140. Inorganic Pigments Market in India by Type (2017): Percentage Share Breakdown of Installed Capacity and Actual Production Volume for Carbon Black and Titanium Dioxide (includes corresponding Graph/Chart)

Table 141. Indian Pearlescent Pigment Market by Type (2017): Percentage Breakdown of Value Sales for Iron Oxide Mica, Natural Pearl, TiO₂ Mica and Others (includes corresponding Graph/Chart)

Enforcement of Norms in China: A Boon for Indian Players
Lower Cost and Higher Quality Products Drive Market Demand
Paints, Coatings, and Printing Inks Dominate Pigment Consumption
Domestic Paint Industry Offers Lucrative Growth Opportunities
Exceptional Growth Marks the Recent Decades

Table 142. Indian Organic Pigments Market by Application (2017): Percentage Breakdown for Paints and Coatings, Plastics, Printing Inks, Textiles, and Others (includes corresponding Graph/Chart)

Textile Industry Dominates Dyestuff Consumption in India

Table 143. Indian Dyes Market by Application (2017): Percentage Breakdown for Food, Leather, Paper, Textiles, and Others (includes corresponding Graph/Chart)

Huge Textile Industry Base Drive Shifting of Manufacturing Units to Asia
Domestic Manufacturing Set-Up
Future Outlook for the Indian Dyestuff Market
Indian Colorant Industry: A Macro Perspective
Competitive Landscape

Table 144. Leading Pigment Companies in India (2017): Percentage Breakdown of Sales for Asahi Songwon, Clariant India, Heubach, Meghmani, Sudarshan, and Others (includes corresponding Graph/Chart)

European REACH Compliance Benefit Leading Players
Differentiated Product Portfolio: Stepping Stone for Success in the Marketplace
Niche Pigment and Dye Manufacturers in India: Snapshot Profiles

Aarti Industries
Neelikon Food Dyes & Chemicals
Other Key & Leading Players
Export Scenario
Key Challenges & Issues Hampering Market Prospects
B. Market Analytics

Table 145. Indian Recent Past, Current & Future Analysis for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 146. Indian Historic Review for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 147. Indian 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

8.5.3 Rest of Asia-Pacific Market Analysis

Table 148. Rest of Asia-Pacific Recent Past, Current & Future Analysis for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years

2015 through 2022 (includes corresponding Graph/Chart)

Table 149. Rest of Asia-Pacific Historic Review for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 150. Rest of Asia-Pacific 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

8.6 Latin America Market Analysis

Table 151. Latin American Recent Past, Current & Future Analysis for Pigments & Dyes by Geographic Region - Brazil, and Rest of Latin America Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 152. Latin American Historic Review for Pigments & Dyes by Geographic Region - Brazil, and Rest of Latin America Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 153. Latin American 14-Year Perspective for Pigments & Dyes by Geographic Region - Percentage Breakdown of Volume Sales for Brazil, and Rest of Latin America Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

Table 154. Latin American Recent Past, Current & Future Analysis for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015

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Table 155. Latin American Historic Review for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 156. Latin American 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

Table 157. Latin American Recent Past, Current & Future Analysis for Pigments & Dyes Market Analyzed with Annual Sales Figures in US\$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 158. Latin American Historic Review for Pigments & Dyes Market Analyzed with Annual Sales Figures in US\$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)

8.6.1 Brazil

Market Analysis

Table 159. Brazilian Recent Past, Current & Future Analysis for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 160. Brazilian Historic Review for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron

Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 161. Brazilian 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

8.6.2 Rest of Latin America Market Analysis

Table 162. Rest of Latin American Recent Past, Current & Future Analysis for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 163. Rest of Latin American Historic Review for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 164. Rest of Latin American 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

8.7 Rest of World

Market Analysis

Table 165. Rest of World Recent Past, Current & Future Analysis for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 166. Rest of World Historic Review for Pigments & Dyes by Product Segment - Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets Independently Analyzed with Annual Sales Figures in Tons for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 167. Rest of World 14-Year Perspective for Pigments & Dyes by Product Segment - Percentage Breakdown of Volume Sales for Dyes (Acid Dyes, Basic Dyes, Direct Dyes, Disperse Dyes, Fiber Reactive Dyes, Vat Dyes, Fluorescent Brighteners and Other Dyes), Inorganic Pigments (Titanium Dioxide, Iron Oxides and Other Inorganic Pigments), and Organic Pigments Markets for Years 2009, 2018 & 2022 (includes corresponding Graph/Chart)

Table 168. Rest of World Recent Past, Current & Future Analysis for Pigments & Dyes Market Analyzed with Annual Sales Figures in US\$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 169. Rest of World Historic Review for Pigments & Dyes Market Analyzed with Annual Sales Figures in US\$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)

9. COMPANY PROFILES

Total Companies Profiled: 285 (including Divisions/Subsidiaries - 303)

The United States (37)

Canada (2)

Japan (11)

Europe (98)

France (2)
Germany (30)
The United Kingdom (17)
Italy (13)
Spain (7)
Rest of Europe (29)
Asia-Pacific (Excluding Japan) (152)
Latin America (2)
Africa (1)

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