

# Industrial and Institutional Cleaning Products: Market Research Report

https://marketpublishers.com/r/I98F82FBE29EN.html

Date: December 2018 Pages: 657 Price: US\$ 5,600.00 (Single User License) ID: I98F82FBE29EN

# Abstracts

This report analyzes the worldwide markets for Industrial and Institutional Cleaning Products in US\$ Million by the following Product Segments: Sanitation & Janitorial Cleaners/Cleaning Products, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents, and Others. Further the Global market is also analyzed by the following End-Use Segments: Industrial, Food & Lodging, Building Service Contractors, Food & Drinks Processing Units, Retail Outlets, Healthcare Facilities, and Others. 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 393 companies including many key and niche players such as -

**3M Company** 

**ALMADION International LLC** 

Arrow Solutions

Arrow-Magnolia International, Inc.



Avmor

**Bebbington Industries** 



# Contents

#### I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

Study Reliability and Reporting Limitations **Disclaimers** Data Interpretation & Reporting Level **Quantitative Techniques & Analytics** Product Definitions and Scope of Study **Product Segments** Sanitation & Janitorial Cleaners/Cleaning Products Industrial/Technical Cleaners **Kitchen & Catering Cleaning Agents** Food & Dairy Processing Cleaners Laundry Agents Others **End-Use Segments** Industrial Food & Lodging **Building Service Contractors** Food & Drinks Processing Units **Retail Outlets Healthcare Facilities** Others

#### **II. EXECUTIVE SUMMARY**

#### **1. INDUSTRY OVERVIEW**

I&I Cleaning Products: Improving Productivity, Protecting Businesses, and Enhancing Resource Efficiency Noteworthy Trends & Drivers in a Nutshell High-Performance Products Green Cleaning Cost-Effective Products Healthcare Sanitation User-Friendly Solutions Sophisticated Cleaning Technologies Myriad Benefits Offered by Professional Cleaning and Hygiene Products Drive





Widespread Adoption Protection from Infectious Diseases Enhance Investments in Brands Support Modern Lifestyles Improving Resource Usage Efficiency Worker/Environmental Safety Growing Awareness about Hygiene and Health: Foundation for Market Growth Fast Facts Professional Hygiene in Healthcare Sector Professional Hygiene in Food & Beverage Sector Hazard Analysis Cleaning Disinfection **Cleaning Schedules** Implications of Infectious Diseases Implications of Hygiene Failures Future Prospects Remain Favorable **Developed Regions Remain Major Revenue Contributors** 

**Table 1.** Global I&I Cleaning Products Market by Region (2017E & 2022P): PercentageBreakdown of Value Sales for Developed Regions and Developing Regions(includescorresponding Graph/Chart)

Developing Regions Extend Significant Growth Potential

**Table 2.** Global Industrial and Institutional Cleaning Products Market – GeographicRegions Ranked by CAGR (Value) for 2015-2022: Asia-Pacific, Latin America, Rest ofWorld, Canada, US, Europe, and Japan (includes corresponding Graph/Chart)

China and India: Global Manufacturing Powerhouses Offer Lucrative Opportunities

**Table 3.** Industrial Production Growth in Select Countries Worldwide for the Years 2013through 2015 (includes corresponding Graph/Chart)

Stable Economic Scenario Lends Momentum for Market Growth



**Table 4.** World Real GDP Growth Rates in % (2016-2018P): Breakdown byCountry/Region (includes corresponding Graph/Chart)

#### 2. COMPETITION

A Fragmented Market

**Table 5.** Leading Players in the Global I&I Cleaning Products Market (2017E):Percentage Breakdown of Value Sales for Clorox, Diversey, Ecolab, Procter & Gamble,Zep and Others Positioning of Diversey and Ecolab in Select Markets (includescorresponding Graph/Chart)

Positioning of Diversey and Ecolab in Select Markets Ecolab Dominates the Scenario Diversey: Strong Presence in the Janitorial Products Market Other Noteworthy Players Limited Scope for New Formulations Vendors Prioritize M&A to Widen Business Operations Select M&A Deals in the World I&I Cleaning Products Market (2014-2018)

#### 3. MARKET TRENDS, ISSUES AND DRIVERS

Consistent Increase in Professional Hygiene Related Threats and Risks Drive Healthy Market Growth for I&I Cleaning Products Professional Hygiene Approaches Physical Separation Cleaning Disinfection Systematic Approaches Hygiene Delivery and Testing Methods Monitoring Hygiene Delivery Testing Methods: National/Industry Standard Tests Testing Methods: Customized Tests Gradual Shift towards Becoming Environmentally- Responsible Drives Strong Demand for Greener Products Green Products Witness Immense Popularity Sustainability: The Latest Buzzword



Rising Significance of Keeping Hands and Surfaces Clean Drive Demand for Disinfecting and Cleaning Wipes Fragrance to Become an Important Attribute of I&I Cleaning Products Demand for Antimicrobial Coatings for Surfaces Gain Momentum State of the Manufacturing Industry: Foundation for Industrial Cleaners Growth

**Table 6.** Global Industrial Cleaning Services Market by Segment (2017E): PercentageBreakdown of Revenues for Equipment Cleaning, Public Area Cleaning, Shop FloorCleaning, and Window Cleaning (includes corresponding Graph/Chart)

**Table 7.** Global Industrial Floor Cleaner Market by Segment (2017E): PercentageBreakdown of Revenues for Power Washer, Scrubber, Sweeper, Vacuum Cleaner andOthers (includes corresponding Graph/Chart)

Cleaning in Manufacturing Plants Fabrication & Finishing Paper Chemicals Water Treatment Plants Cleaning in Transport Industry Metal Cleaning & Metal Conversion Workshops Industry 4. 0 Set to Accelerate Market Adoption A Glimpse of First, Second, Third & Fourth Industrial Revolutions Progressive Trend in Global Manufacturing PMI to Bolster Demand

**Table 8.** Global Manufacturing PMI: Monthly Index Points for the Period December2016 to November 2017 (includes corresponding Graph/Chart)

Food and Lodging Sector Continues to Generate Steady Demand Janitorial Cleaners: The Dominant Segment Hand Care: A High Growth Segment in the Sanitation and Janitorial Market Advent of Innovative Technologies Fuel Growth for Hand Hygiene Market Growth of Building Service Contractors (BSCs) Augurs Well for I&I Cleaning Products Burgeoning Demand in Healthcare Facilities Strengthens Market Prospects Northbound Trajectory in Healthcare Spending Lends Traction to Market Growth

Table 9. Healthcare Spending as % of GDP by Geographic Region (2016) (includes



corresponding Graph/Chart)

**Table 10.** Per Capita Healthcare Spending (in \$) in Select Developed Countries for theYear 2016 (includes corresponding Graph/Chart)

**Table 11.** Hospital Bed Density (Number of Beds per 1,000 People) in Select Countries(2015) (includes corresponding Graph/Chart)

Aging Population: A Key Catalyst for Demand Growth

**Table 12.** Elderly Population (65+ Years) as a Percentage of the Total Population: 2000& 2025 (includes corresponding Graph/Chart)

Expanding Medical Tourism in Developing Countries Spur Market Demand Introduction of Internet of Things Enhances Overall Hygiene Performance Other Steadily Growing Application Sectors for I&I Cleaning Products Food & Drinks Processing Units New Cleaning Technologies CIP (Clean-in-Place) Technology Bottle Cleaning Technology Dairy Industry Chemical Cleaning in Milking Machine and Dairy Processing **Alkaline Detergents** Acidic Cleaners Acid Rinse Acid Detergent Solution Sanitizers Adopted Processes Differ Across the World Meat and Poultry Industry **Beverage Industry Retail Outlets** Others

#### 4. INNOVATIONS & ADVANCEMENTS

Technologies with Immense Potential Green Cleaning 3. QUAT-based Disinfectants



Robots: The Future of I&I Cleaning Anti-Bacterial Metal Surface that can Self-Clean 'The Milder the Better' Products with Enhanced Functionalities Become Popular Ultrasonic Cleaning Offers Untapped Growth Potential Select Professional Cleaning Innovations in Recent Years Gadget for Sensing the Cleaning Need of Toilets Cloth which can Self-Clean Suma Revoflow with the Augmented Reality Attribute RA 660 NAVI Scrubber-Dryer Robot from Cleanfix Disinfectant Compounds for Killing Superbugs Developed by Researchers at University of Villanova

#### **5. PRODUCT OVERVIEW**

Introduction

What does Sanitation/Hygiene Mean?

Classification of I&I Cleaning Products

I. Sanitation & Janitorial Cleaners/Cleaning Products

Floor-care Products

General-purpose Floor Cleaners

Floor Waxes and Finishes

Floor Stripper

Others

Hard-surface Products

General-purpose Cleaners

Disinfectants and Sanitizers

**Glass Cleaners** 

Toilet Bowl Cleaners

**Drain Cleaners** 

Furniture Polishes and Metal Cleaners

Scouring Cleaners

Others

**Carpet-care Products** 

**Odor Counteractants Products** 

Hand-Soaps

Bar Soaps

Liquid Hand Soaps

Waterless Hand Soaps



**Powdered Hand Soaps** II. Industrial/Technical Cleaners Classification of Industrial Solvents **Aqueous Cleaning Agents** Semi-Aqueous Cleaning Agents Non-Aqueous Cleaning Agents Others **III. Kitchen & Catering Cleaning Agents Dish Cleaning Agents Powder Cleaners** Liquid Cleaners **Glassware Cleaners** Hard Surface Cleaners for Equipment Rinse Aids and Other Additives Hard Surface Disinfectants IV. Food & Dairy Processing Cleaners Acidic Cleaners and Descalers Alkaline/Basic Cleaners Neutral Cleaners **Disinfectants/Sanitizers** V. Laundry Agents Classification of Commercial Laundry Agents **Pre-wash Additives** Stain Removers/Enzymes **Bleach Additives** Chlorine Bleach **Oxygen Bleach** In – wash Additives/Chemicals **Cleaning Agent/Detergent** Boosters pH adjusters Water Hardness Regulators Defoamers Post-wash Additives Fabric Softeners Fragrance Rinse Starch Finishing

- Specialty Additives
- VI. Other Cleaners



Water Treatment Chemicals Medical Hygiene Miscellaneous Raw Materials for I&I Industry **Classification Based on Chemical Nature** Chlor-Alkalies Caustic Soda Chlorine Soda Ash Solvents Alcohols Hydrocarbon Solvents **Chlorinated Solvents** Methylene Chloride Perchloroethylene Terpenes Ethers Others Surfactants Anionic Surfactants Nonionic Surfactants **Cationic Surfactants** Amphoteric Surfactants **Polymeric Surfactants Phosphates Biocides** Alcohol Chlorine Chlorohexidine Gluconates Stabilized Chlorine Dioxide Glutaraldehydes lodines Phenols **Quaternary Ammonium Compounds** Wood Tar Distillates Formaldehyde Others

#### 6. PRODUCT LAUNCHES



Spartan Chemical Unveils Clean by Peroxy Multi Surface Wipes Spartan Chemical Launches Complete Cleaning Program for Fitness Facilities Clorox Healthcare Improves Hydrogen Peroxide Cleaner Disinfectants and Bleach Germicidal Wipes Spartan Chemical Rolls Out PSQ II One-Step Cleaner for Facility Maintenance Spartan Chemical Introduces High Acid Cleaner FP Phosphate Free Low-Foam Acid Cleaner GOJO Enhances GOJO SMARTLINK Service Alerts Technology GOJO Relaunches GOJO MULTI GREEN Hand Cleaner Arrow Solutions Unveils Improved Kitchen Range (KR) Cleaning & Maintenance Solutions Arrow Solutions Introduces HR3 Glass & Mirror Cleaner Concentrate Arrow Solutions Introduces KR7 Coffee Machine Cleaner Arrow Solutions Rolls Out FR5 Carpet Shampoo Polytanks Rolls Out New Range of On-Site Sanitation Products Clorox Healthcare Launches Fuzion Cleaner Disinfectant PortionPac Stampac Carpet Extraction Detergent Achieve Green Seal Certification Ecolab Introduces DuraLoc Floor Tools PortionPac Chemical NeutraPac Neutralizer/Floor Conditioner Attain Green Seal Certification Ecolab Launches Mixed Peracid Sanitizer and Disinfectant, Synergex Spartan Chemical Company Unveils Stainless Steel Cleaner & Surface Protectant Spartan Chemical Company Launches High Performance Alkaline FP **Elevance Introduces Elevance Clean 1000** Elevance Renewable Sciences Launch Elevance Clean 1200 in Europe Amyris Introduces First Industrial Cleaning Product with Amyris's Myralene Spartan Chemical Company Unveils One-Step Cleaner Disinfectant HALT 7. RECENT INDUSTRY ACTIVITY

Clean Harbors to Acquire Veolia North America's U. S. Industrial Cleaning Services Division

Bain Capital Acquires Diversey from Sealed Air

DuBois Chemicals Acquires BHS Specialty Chemicals

Goodway Technologies Acquires BioSpray Power Pack Systems

Zep to Acquire AFCO

Allied-Eagle Acquires Clean Janitorial Supply

DuBois Chemicals Acquires Blue Star Lubrication Technology



Tennant Snaps Up IP Cleaning Ecolab Snaps Up RP Adam **Diversey to Acquire Twister Holding** SCA to Split into Two Separate Entities Cobepa Acquires HG International Sanitech Acquires Gem-Care SC Johnson to Re-Launch I&I Cleaning Business ICE Acquires Cleaning Equipment Supplies Ecolab Inc., Offers to Buy Laboratoires Anios Henkel Acquires Sun Products Corporation Minnesota Vikings and Ecolab Form Marketing Partnership Swisher Hygiene Acquired by Ecolab DuBois Chemicals Acquires C. A. R. (Complete Auto Restoration) New Mountain Capital Completes Acquisition of Zep Henkel AG Ventures Expands into Australia and New Zealand Kao Corporation Completes New Chemical Products Plant DuBois Chemicals Purchase Heatbath Corporation/Park Metallurgical SC Johnson Signs Agreement to Acquire Deb Group

# 8. FOCUS ON SELECT GLOBAL PLAYERS

#### **3M COMPANY (USA)**

ALMADION International LLC (UAE) Arrow Solutions (UK) Arrow-Magnolia International, Inc. (USA) Avmor (Canada) Bebbington Industries (Canada) Betco (USA) Bio Productions (UK) Buckeye International, Inc. (USA) Charlotte Products Ltd. (USA) Church & Dwight Co., Inc. (USA) The ArmaKleen Company (USA) Diversey (USA) DR. SCHNELL Chemie GmbH (Germany) DuBois Chemicals (USA) Ecolab, Inc. (USA) Ecolab G. K. (Japan)



Essity AB (Sweden) Guardian Chemicals, Inc. (Canada) GOJO Industries, Inc. (USA) Henkel AG & Co. KGaA (Germany) iMEC Hygiene Sdn Bhd (Malaysia) Kao Corporation (Japan) Kimberly-Clark Corporation (USA) Kyzen (USA) Lion Corporation (Japan) National Chemical Laboratories, Inc. (USA) Orbio Technologies (USA) Ostrem Chemical Co. Ltd. (Canada) PortionPac Chemical Corp. (USA) Procter & Gamble (USA) Reckitt Benckiser, Inc. (USA) Spartan Chemical Co., Inc. (USA) State Industrial Products Corporation (USA) Neutron Industries (USA) Tersano, Inc. (Canada) The Clorox Company (USA) W. M. Barr & Company, Inc. (USA) Zep, Inc. (USA)

#### 9. GLOBAL MARKET PERSPECTIVE

**Table 13.** World Recent Past, Current & Future Analysis for Industrial & InstitutionalCleaning Products by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific(excluding Japan), Latin America and Rest of World Markets Independently Analyzedwith Annual Sales Figures in US\$ Million for Years 2015 through 2022 (includescorresponding Graph/Chart)

**Table 14.** World Historic Review for Industrial & Institutional Cleaning Products byGeographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), LatinAmerica and Rest of World Markets Independently Analyzed with Annual Sales Figuresin US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 15.** World 14-Year Perspective for Industrial & Institutional Cleaning Products by

 Geographic Region - Percentage Breakdown of Value Sales for US, Canada, Japan,



Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2009, 2017 and 2022 (includes corresponding Graph/Chart)

Product Segments' Market Analytics

**Table 16.** World Recent Past, Current & Future Analysis for Sanitation & Janitorial Cleaners by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022 (includes corresponding Graph/Chart)

**Table 17.** World Historic Review for Sanitation & Janitorial Cleaners by GeographicRegion - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin Americaand Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 18.** World 14-Year Perspective for Sanitation & Janitorial Cleaners by Geographic Region - Percentage Breakdown of Value Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2009, 2017 and 2022 (includes corresponding Graph/Chart)

**Table 19.** World Recent Past, Current & Future Analysis for Industrial/TechnicalCleaners by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excludingJapan), Latin America and Rest of World Markets Independently Analyzed with AnnualSales Figures in US\$ Million for Years 2015 through 2022 (includes correspondingGraph/Chart)

**Table 20.** World Historic Review for Industrial/Technical Cleaners by GeographicRegion - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin Americaand Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 21.** World 14-Year Perspective for Industrial/ Technical Cleaners by GeographicRegion - Percentage Breakdown of Value Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2009,2017 and 2022 (includes corresponding Graph/Chart)

 Table 22.
 World Recent Past, Current & Future Analysis for Kitchen & Catering



Cleaning Agents by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022 (includes corresponding Graph/Chart)

**Table 23.** World Historic Review for Kitchen & Catering Cleaning Agents by GeographicRegion - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin Americaand Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 24.** World 14-Year Perspective for Kitchen & Catering Cleaning Agents byGeographic Region - Percentage Breakdown of Value Sales for US, Canada, Japan,Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets forYears 2009, 2017 and 2022 (includes corresponding Graph/Chart)

**Table 25.** World Recent Past, Current & Future Analysis for Food & Dairy Processing Cleaners by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022 (includes corresponding Graph/Chart)

**Table 26.** World Historic Review for Food & Dairy Processing Cleaners by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 27.** World 14-Year Perspective for Food & Dairy Processing Cleaners byGeographic Region - Percentage Breakdown of Value Sales for US, Canada, Japan,Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets forYears 2009, 2017 and 2022 (includes corresponding Graph/Chart)

**Table 28.** World Recent Past, Current & Future Analysis for Laundry Agents byGeographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), LatinAmerica and Rest of World Markets Independently Analyzed with Annual Sales Figuresin US\$ Million for Years 2015 through 2022 (includes corresponding Graph/Chart)

**Table 29.** World Historic Review for Laundry Agents by Geographic Region - US,Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest ofWorld Markets Independently Analyzed with Annual Sales Figures in US\$ Million for



Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 30.** World 14-Year Perspective for Laundry Agents by Geographic Region -Percentage Breakdown of Value Sales for US, Canada, Japan, Europe, Asia-Pacific(excluding Japan), Latin America and Rest of World Markets for Years 2009, 2017 and2022 (includes corresponding Graph/Chart)

**Table 31.** World Recent Past, Current & Future Analysis for Other Industrial &Institutional Cleaning Products by Geographic Region - US, Canada, Japan, Europe,Asia-Pacific (excluding Japan), Latin America and Rest of World Markets IndependentlyAnalyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022(includes corresponding Graph/Chart)

**Table 32.** World Historic Review for Other Industrial & Institutional Cleaning Products by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 33.** World 14-Year Perspective for Other Industrial & Institutional Cleaning Products by Geographic Region - Percentage Breakdown of Value Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2009, 2017 and 2022 (includes corresponding Graph/Chart)

End-Use Segments' Market Analytics

**Table 34.** World Recent Past, Current & Future Analysis for Industrial & Institutional Cleaning Products by End-Use Segment - Industrial, Food & Lodging, Building Service Contractors, Food & Drinks Processing Units, Retail Outlets, Healthcare Facilities, and Other Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022 (includes corresponding Graph/Chart)

**Table 35.** World Historic Review for Industrial & Institutional Cleaning Products by End-Use Segment - Industrial, Food & Lodging, Building Service Contractors, Food & Drinks Processing Units, Retail Outlets, Healthcare Facilities, and Other Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 36. World 14-Year Perspective for Industrial & Institutional Cleaning Products by



End-Use Segment - Percentage Breakdown of Value Sales for Industrial, Food & Lodging, Building Service Contractors, Food & Drinks Processing Units, Retail Outlets, Healthcare Facilities, and Other Markets for Years 2009, 2017 and 2022 (includes corresponding Graph/Chart)

#### III. MARKET

## **1. THE UNITED STATES**

#### A. Market Analysis

US: The Most Advanced and Single Largest Market Worldwide

Positive Economic Outlook and Demand from Various Applications Drive Market Growth Healthy Growth of the Cleaning and Janitorial Services Industry Benefit Market Demand Key Growth Drivers in a Nutshell

Professional Cleaning with Less Water Consumption: Need of the Hour

Pent Up Demand for Automated Equipment Drive Sales of Janitorial Equipment and Supplies

Contract Janitorial Cleaning: A Major Market in the US

Competitive Insights

Future Outlook

BSCs Push Growth Index

Demand for Chemical-free Cleaning Solutions Gains Rapid Traction

**Chemical-Free Cleaning** 

Efficacy of Green Cleaning Solutions

Eco-friendly Products & Hand Care Products Find Increasing Favor

Demand for Hand Care Products Led by Instant Hand Sanitizers

Stringent Sanitizing Rules Drive Demand in the Healthcare Sector

Importance of Skin Antisepsis & Hand Hygiene for Prevention of Infections in ORs

Repeated Usage of Antiseptic Solutions to Cause More Harm than Good in Healthcare Settings

Effective Steps for Skin Antisepsis of Patients & Essential Hand Hygiene Interventions for HC Professionals in the OR

Novel Interventions for Reducing Non-Compliance of Hand-Hygiene Practices in US Hospitals

Targeted-Solutions-Tool

RVA or Remote-Video-Auditing

His-Eyes-Are-on-you Approach

Pure-Hold-Hygiene-Handles

Tech-Enabled Monitoring Systems Driving Hand- Hygiene Compliance



enMotion

AeroScout

DebMed's Automated Point-of-Care Hand- Hygiene Compliance Monitoring System CenTrak's Hand-Hygiene Compliance Monitoring System

#### SMARTLINK

Quik-Care Nourishing Foam Other Systems Demand for Wipes Gain Momentum Institutional Markets: High Growth Contributors to Cleaning Chemicals Growing Interest in Sustainable Products Benefits Market Growth Food Service Industry Offers Huge Market Opportunities Hand Washing for Mitigating Health Risks – A Phenomenon Catching Up Rapidly among Restaurant Operators in the US Issues Pertaining to Infection Control and Food Safety to Drive Growth Caring for the Elderly: An Avenue for Demand Growth Raw Materials also on the Eco-Friendly Path Favorable Regulatory Environment Augurs Well for Market Adoption Green Seal Standards for Industrial and Institutional Cleaning Products The US EPA Develops Novel Program for Expediting Certification of 'Green' Disinfectants in the Country Safer Alternatives to Traditional Disinfectants The Green Infection Prevention Program and the Role of Disinfectants Competitive Landscape

**Table 37.** Leading Players in the US I&I Cleaning Products Market (2017E): PercentageBreakdown of Revenues for Clorox, Diversey, Ecolab, Procter & Gamble, Zep, andOthers (includes corresponding Graph/Chart)

**Table 38.** Leading Players in the US Sanitation & Janitorial Cleaning Products Market(2017E): Percentage Breakdown of Revenues for Diversey, Ecolab, GOJO, Procter &Gamble, Spartan, Zep and Others (includes corresponding Graph/Chart)

**Table 39.** US Janitorial & Housekeeping Cleaning Market by End-use Segment(2017E): Percentage Breakdown of Revenues for Contract Cleaners, Hospitals,Industrial Facilities, Lodging Establishments, Nursing Homes, Retail Outlets, Schools,and Others (includes corresponding Graph/Chart)



**Table 40.** US Sanitation & Janitorial Cleaners Market by Product Segment (2017E):Percentage Breakdown of Revenues for Carpet Care, Floor Care, Hand Soaps, HardSurface Care, and Odor Control (includes corresponding Graph/Chart)

Consolidation at all Levels E-Commerce to Cannibalize Jan-San Distributors Margins Product Launches Strategic Corporate Developments Select Key Players B. Market Analytics

**Table 41.** US Recent Past, Current & Future Analysis for Industrial & InstitutionalCleaning Products by Product Segment - Sanitation & Janitorial Cleaners,Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & DairyProcessing Cleaners, Laundry Agents and Other Cleaners Markets IndependentlyAnalyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022(includes corresponding Graph/Chart)

**Table 42.** US Historic Review for Industrial & Institutional Cleaning Products by ProductSegment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen &Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents andOther Cleaners Markets Independently Analyzed with Annual Sales Figures in US\$Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 43.** US 14-Year Perspective for Industrial & Institutional Cleaning Products by Product Segment - Percentage Breakdown of Value Sales for Sanitation & Janitorial Cleaners, Industrial/ Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets for Years 2009, 2017 and 2022 (includes corresponding Graph/Chart)

#### 2. CANADA

A. Market AnalysisSelect Key PlayersB. Market Analytics

Table 44. Canadian Recent Past, Current & Future Analysis for Industrial & Institutional



Cleaning Products by Product Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022 (includes corresponding Graph/Chart)

**Table 45.** Canadian Historic Review for Industrial & Institutional Cleaning Products byProduct Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners,Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, LaundryAgents and Other Cleaners Markets Independently Analyzed with Annual Sales Figuresin US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 46.** Canadian 14-Year Perspective for Industrial & Institutional Cleaning Products by Product Segment - Percentage Breakdown of Value Sales for Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets for Years 2009, 2017 and 2022 (includes corresponding Graph/Chart)

# 3. JAPAN

A. Market Analysis
Japan: A Well-Developed and Matured Market for I&I Cleaning Products
Floor Polish – With New Dimensions
Food Processing and Service Industries – Offering Challenges
Strategic Corporate Development
Select Key Players
B. Market Analytics

**Table 47.** Japanese Recent Past, Current & Future Analysis for Industrial & InstitutionalCleaning Products by Product Segment - Sanitation & Janitorial Cleaners,Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & DairyProcessing Cleaners, Laundry Agents and Other Cleaners Markets IndependentlyAnalyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022(includes corresponding Graph/Chart)

**Table 48.** Japanese Historic Review for Industrial & Institutional Cleaning Products byProduct Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners,Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry



Agents and Other Cleaners Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 49.** Japanese 14-Year Perspective for Industrial & Institutional Cleaning Productsby Product Segment - Percentage Breakdown of Value Sales for Sanitation & JanitorialCleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food &Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets for Years2009, 2017 and 2022 (includes corresponding Graph/Chart)

# 4. EUROPE

- A. Market Analysis
- Heightened Hygiene Standards Sustain Growth in the European Market
- Building Service Contractors (BSCs)
- Food & Drinks Processing Industry
- Professional Laundry Market
- Growing Prominence of Germ-Free and Clean Facilities Drive Demand for Janitorial Cleaning Products
- The Tourism Industry: The Major Driver in the Hard Hit European Countries
- Environmental Sustainability and Technological Innovations: Need of the Hour
- Select Newer Technologies
- Laundry Agents: Transforming as per Market Needs
- Diverse Floor Polishes/Waxes Favored Across the Region
- An Ecologically Aware Regional Industry
- Europe Legislations and Regulations
- Chemical (Hazard Information and Packaging for Supply) Regulations (CHIP)
- Classification, Labeling and Packaging of Substances and Mixtures Regulation (CLP) Substances
- Preparations [mixtures]
- Implications of Dangerous Substances Directive (67/548/EEC) and Dangerous
- Preparations Directive (1999/45/EC) on CHIP
- B. Market Analytics

**Table 50.** European Recent Past, Current & Future Analysis for Industrial & InstitutionalCleaning Products by Geographic Region - France, Germany, Italy, UK, Spain, Russiaand Rest of Europe Markets Independently Analyzed with Annual Sales Figures in US\$Million for Years 2015 through 2022 (includes corresponding Graph/Chart)



**Table 51.** European Historic Review for Industrial & Institutional Cleaning Products by Geographic Region - France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 52.** European 14-Year Perspective for Industrial & Institutional Cleaning Productsby Geographic Region - Percentage Breakdown of Value Sales for France, Germany,Italy, UK, Spain, Russia and Rest of Europe Markets for Years 2009, 2017 and 2022(includes corresponding Graph/Chart)

**Table 53.** European Recent Past, Current & Future Analysis for Industrial & InstitutionalCleaning Products by Product Segment - Sanitation & Janitorial Cleaners,Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & DairyProcessing Cleaners, Laundry Agents and Other Cleaners Markets IndependentlyAnalyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022(includes corresponding Graph/Chart)

**Table 54.** European Historic Review for Industrial & Institutional Cleaning Products byProduct Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners,Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, LaundryAgents and Other Cleaners Markets Independently Analyzed with Annual Sales Figuresin US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 55.** European 14-Year Perspective for Industrial & Institutional Cleaning Products by Product Segment - Percentage Breakdown of Value Sales for Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets for Years 2009, 2017 and 2022 (includes corresponding Graph/Chart)

# 4A. FRANCE

Market Analysis

**Table 56.** French Recent Past, Current & Future Analysis for Industrial & InstitutionalCleaning Products by Product Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy ProcessingCleaners, Laundry Agents and Other Cleaners Markets Independently Analyzed withAnnual Sales Figures in US\$ Million for Years 2015 through 2022 (includes



corresponding Graph/Chart)

**Table 57.** French Historic Review for Industrial & Institutional Cleaning Products byProduct Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners,Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, LaundryAgents and Other Cleaners Markets Independently Analyzed with Annual Sales Figuresin US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 58.** French 14-Year Perspective for Industrial & Institutional Cleaning Products byProduct Segment - Percentage Breakdown of Value Sales for Sanitation & JanitorialCleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food &Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets for Years2009, 2017 and 2022 (includes corresponding Graph/Chart)

#### 4B. GERMANY

A. Market AnalysisStrategic Corporate DevelopmentSelect Key PlayersB. Market Analytics

**Table 59.** German Recent Past, Current & Future Analysis for Industrial & InstitutionalCleaning Products by Product Segment - Sanitation & Janitorial Cleaners,Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & DairyProcessing Cleaners, Laundry Agents and Other Cleaners Markets IndependentlyAnalyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022(includes corresponding Graph/Chart)

**Table 60.** German Historic Review for Industrial & Institutional Cleaning Products byProduct Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners,Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, LaundryAgents and Other Cleaners Markets Independently Analyzed with Annual Sales Figuresin US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 61.** German 14-Year Perspective for Industrial & Institutional Cleaning Productsby Product Segment - Percentage Breakdown of Value Sales for Sanitation & JanitorialCleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food &Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets for Years



2009, 2017 and 2022 (includes corresponding Graph/Chart)

#### 4C. ITALY

A. Market AnalysisStrategic Corporate DevelopmentB. Market Analytics

**Table 62.** Italian Recent Past, Current & Future Analysis for Industrial & Institutional Cleaning Products by Product Segment - Sanitation & Janitorial Cleaners, Industrial/ Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022 (includes corresponding Graph/Chart)

**Table 63.** Italian Historic Review for Industrial & Institutional Cleaning Products byProduct Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners,Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, LaundryAgents and Other Cleaners Markets Independently Analyzed with Annual Sales Figuresin US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 64.** Italian 14-Year Perspective for Industrial & Institutional Cleaning Products by Product Segment - Percentage Breakdown of Value Sales for Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets for Years 2009, 2017 and 2022 (includes corresponding Graph/Chart)

#### 4D. THE UNITED KINGDOM

A. Market Analysis
Product Launches
Strategic Corporate Developments
Select Key Players
B. Market Analytics

**Table 65.** UK Recent Past, Current & Future Analysis for Industrial & Institutional

 Cleaning Products by Product Segment - Sanitation & Janitorial Cleaners, Industrial/



Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022 (includes corresponding Graph/Chart)

**Table 66.** UK Historic Review for Industrial & Institutional Cleaning Products by ProductSegment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen &Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents andOther Cleaners Markets Independently Analyzed with Annual Sales Figures in US\$Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 67.** UK 14-Year Perspective for Industrial & Institutional Cleaning Products by Product Segment - Percentage Breakdown of Value Sales for Sanitation & Janitorial Cleaners, Industrial/ Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets for Years 2009, 2017 and 2022 (includes corresponding Graph/Chart)

#### 4E. SPAIN

Market Analysis

**Table 68.** Spanish Recent Past, Current & Future Analysis for Industrial & InstitutionalCleaning Products by Product Segment - Sanitation & Janitorial Cleaners,Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & DairyProcessing Cleaners, Laundry Agents and Other Cleaners Markets IndependentlyAnalyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022(includes corresponding Graph/Chart)

**Table 69.** Spanish Historic Review for Industrial & Institutional Cleaning Products byProduct Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners,Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, LaundryAgents and Other Cleaners Markets Independently Analyzed with Annual Sales Figuresin US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 70.** Spanish 14-Year Perspective for Industrial & Institutional Cleaning Productsby Product Segment - Percentage Breakdown of Value Sales for Sanitation & JanitorialCleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food &Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets for Years



2009, 2017 and 2022 (includes corresponding Graph/Chart)

#### 4F. RUSSIA

Market Analysis

**Table 71.** Russian Recent Past, Current & Future Analysis for Industrial & InstitutionalCleaning Products by Product Segment - Sanitation & Janitorial Cleaners,Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & DairyProcessing Cleaners, Laundry Agents and Other Cleaners Markets IndependentlyAnalyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022(includes corresponding Graph/Chart)

**Table 72.** Russian Historic Review for Industrial & Institutional Cleaning Products byProduct Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners,Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, LaundryAgents and Other Cleaners Markets Independently Analyzed with Annual Sales Figuresin US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 73.** Russian 14-Year Perspective for Industrial & Institutional Cleaning Products by Product Segment - Percentage Breakdown of Value Sales for Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets for Years 2009, 2017 and 2022 (includes corresponding Graph/Chart)

#### 4G. REST OF EUROPE

A. Market AnalysisStrategic Corporate DevelopmentsKey PlayerB. Market Analytics

**Table 74.** Rest of European Recent Past, Current & Future Analysis for Industrial &Institutional Cleaning Products by Product Segment - Sanitation & Janitorial Cleaners,Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & DairyProcessing Cleaners, Laundry Agents and Other Cleaners Markets IndependentlyAnalyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022



(includes corresponding Graph/Chart)

**Table 75.** Rest of European Historic Review for Industrial & Institutional Cleaning Products by Product Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 76.** Rest of European 14-Year Perspective for Industrial & Institutional Cleaning Products by Product Segment - Percentage Breakdown of Value Sales for Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets for Years 2009, 2017 and 2022 (includes corresponding Graph/Chart)

#### **5. ASIA-PACIFIC**

A. Market Analysis

Underpenetrated Asian Countries Offer Significant Growth Opportunities

**Table 77.** Global Industrial and Institutional Cleaning Products Market - Geographic Regions Ranked by CAGR (Value) for 2015-2022: Asia-Pacific, Latin America, Rest of World, Canada, US, Europe, and Japan (includes corresponding Graph/Chart)

Higher Investments on Healthcare Infrastructure to Spur Future Growth Thriving Food & Beverage Sector to Support Market Expansion B. Market Analytics

**Table 78.** Asia-Pacific Recent Past, Current & Future Analysis for Industrial &Institutional Cleaning Products by Geographic Region - China, India and Rest of Asia-Pacific Markets Independently Analyzed with Annual Sales Figures in US\$ Million forYears 2015 through 2022 (includes corresponding Graph/Chart)

**Table 79.** Asia-Pacific Historic Review for Industrial & Institutional Cleaning Products byGeographic Region - China, India and Rest of Asia-Pacific Markets IndependentlyAnalyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2014(includes corresponding Graph/Chart)



**Table 80.** Asia-Pacific 14-Year Perspective for Industrial & Institutional CleaningProducts by Geographic Region - Percentage Breakdown of Value Sales for China,India and Rest of Asia-Pacific Markets for Years 2009, 2017 and 2022 (includescorresponding Graph/Chart)

**Table 81.** Asia-Pacific Recent Past, Current & Future Analysis for Industrial &Institutional Cleaning Products by Product Segment - Sanitation & Janitorial Cleaners,Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & DairyProcessing Cleaners, Laundry Agents and Other Cleaners Markets IndependentlyAnalyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022(includes corresponding Graph/Chart)

**Table 82.** Asia-Pacific Historic Review for Industrial & Institutional Cleaning Products byProduct Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners,Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, LaundryAgents and Other Cleaners Markets Independently Analyzed with Annual Sales Figuresin US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 83.** Asia-Pacific 14-Year Perspective for Industrial & Institutional CleaningProducts by Product Segment - Percentage Breakdown of Value Sales for Sanitation &Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents,Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets forYears 2009, 2017 and 2022 (includes corresponding Graph/Chart)

#### 5A. CHINA

#### A. Market Analysis

Burgeoning Manufacturing & Industrial Sectors Drive Market Adoption Rising Importance of Cleanliness & Sanitation in Industrial Environments to Aid Growth Legislations Focus on Environment Friendly Products B. Market Analytics

**Table 84.** Chinese Recent Past, Current & Future Analysis for Industrial & InstitutionalCleaning Products by Product Segment - Sanitation & Janitorial Cleaners,Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & DairyProcessing Cleaners, Laundry Agents and Other Cleaners Markets IndependentlyAnalyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022(includes corresponding Graph/Chart)



**Table 85.** Chinese Historic Review for Industrial & Institutional Cleaning Products byProduct Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners,Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, LaundryAgents and Other Cleaners Markets Independently Analyzed with Annual Sales Figuresin US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 86.** Chinese 14-Year Perspective for Industrial & Institutional Cleaning Productsby Product Segment - Percentage Breakdown of Value Sales for Sanitation & JanitorialCleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food &Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets for Years2009, 2017 and 2022 (includes corresponding Graph/Chart)

#### **5B. INDIA**

A. Market Analysis Increasing Awareness about Hygiene Drives Strong Market Growth Expanding Commercial Sector Dominates I&I Products Demand in India Mechanized Cleaning Grows in Popularity Changing Face of the Indian Cleaning Industry

**Table 87.** Indian Industrial Cleaning Equipment Market by Type (2017E): Percentage Breakdown of Revenues for High Pressure Washers, Scrubber Driers, Single Disc Machines, Steam Cleaners, Sweepers, Vacuum Cleaners (Dry and Wet & Dry), and Others (includes corresponding Graph/Chart)

**Table 88.** Indian Industrial Cleaning Chemicals Market by End-Use Sector (2017E):Percentage Breakdown of Value Sales for Automotive, Food & Beverage,Pharmaceuticals and Others (includes corresponding Graph/Chart)

#### B. Market Analytics

**Table 89.** Indian Recent Past, Current & Future Analysis for Industrial & InstitutionalCleaning Products by Product Segment - Sanitation & Janitorial Cleaners,Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & DairyProcessing Cleaners, Laundry Agents and Other Cleaners Markets IndependentlyAnalyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022(includes corresponding Graph/Chart)



**Table 90.** Indian Historic Review for Industrial & Institutional Cleaning Products byProduct Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners,Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, LaundryAgents and Other Cleaners Markets Independently Analyzed with Annual Sales Figuresin US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 91.** Indian 14-Year Perspective for Industrial & Institutional Cleaning Products byProduct Segment - Percentage Breakdown of Value Sales for Sanitation & JanitorialCleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food &Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets for Years2009, 2017 and 2022 (includes corresponding Graph/Chart)

#### **5C. REST OF ASIA-PACIFIC**

A. Market Analysis Australia: One of the Largest, Most Diverse and Mature Markets in the Region

**Table 92.** Leading Companies in the Australian I&I Cleaning Products Market (2017E): Percentage Breakdown of Revenues for Clorox, Diversey, Ecolab, Procter & Gamble, Zep and Others (includes corresponding Graph/Chart)

Key Player B. Market Analytics

**Table 93.** Rest of Asia-Pacific Recent Past, Current & Future Analysis for Industrial &Institutional Cleaning Products by Product Segment - Sanitation & Janitorial Cleaners,Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & DairyProcessing Cleaners, Laundry Agents and Other Cleaners Markets IndependentlyAnalyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022(includes corresponding Graph/Chart)

**Table 94.** Rest of Asia-Pacific Historic Review for Industrial & Institutional Cleaning Products by Product Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)



**Table 95.** Rest of Asia-Pacific 14-Year Perspective for Industrial & Institutional Cleaning Products by Product Segment - Percentage Breakdown of Value Sales for Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets for Years 2009, 2017 and 2022 (includes corresponding Graph/Chart)

## 6. LATIN AMERICA

Market Analysis

**Table 96.** Latin American Recent Past, Current & Future Analysis for Industrial &Institutional Cleaning Products by Geographic Region - Brazil and Rest of LatinAmerican Markets Independently Analyzed with Annual Sales Figures in US\$ Million forYears 2015 through 2022 (includes corresponding Graph/Chart)

**Table 97.** Latin American Historic Review for Industrial & Institutional Cleaning Productsby Geographic Region - Brazil and Rest of Latin American Markets IndependentlyAnalyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2014(includes corresponding Graph/Chart)

**Table 98.** Latin American 14-Year Perspective for Industrial & Institutional CleaningProducts by Geographic Region - Percentage Breakdown of Value Sales for Brazil andRest of Latin American Markets for Years 2009, 2017 and 2022 (includes correspondingGraph/Chart)

**Table 99.** Latin American Recent Past, Current & Future Analysis for Industrial &Institutional Cleaning Products by Product Segment - Sanitation & Janitorial Cleaners,Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & DairyProcessing Cleaners, Laundry Agents and Other Cleaners Markets IndependentlyAnalyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022(includes corresponding Graph/Chart)

**Table 100.** Latin American Historic Review for Industrial & Institutional Cleaning Products by Product Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)



**Table 101.** Latin American 14-Year Perspective for Industrial & Institutional Cleaning Products by Product Segment - Percentage Breakdown of Value Sales for Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets for Years 2009, 2017 and 2022 (includes corresponding Graph/Chart)

## 6A. BRAZIL

A. Market AnalysisI&I Cleaning Products Experience Healthy Demand in BrazilCompetitive LandscapeB. Market Analytics

**Table 102.** Brazilian Recent Past, Current & Future Analysis for Industrial & InstitutionalCleaning Products by Product Segment - Sanitation & Janitorial Cleaners,Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & DairyProcessing Cleaners, Laundry Agents and Other Cleaners Markets IndependentlyAnalyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022(includes corresponding Graph/Chart)

**Table 103.** Brazilian Historic Review for Industrial & Institutional Cleaning Products byProduct Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners,Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, LaundryAgents and Other Cleaners Markets Independently Analyzed with Annual Sales Figuresin US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 104.** Brazilian 14-Year Perspective for Industrial & Institutional Cleaning Productsby Product Segment - Percentage Breakdown of Value Sales for Sanitation & JanitorialCleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food &Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets for Years2009, 2017 and 2022 (includes corresponding Graph/Chart)

#### 6B. REST OF LATIN AMERICA

Market Analysis

Table 105. Rest of Latin American Recent Past, Current & Future Analysis for Industrial



& Institutional Cleaning Products by Product Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022 (includes corresponding Graph/Chart)

**Table 106.** Rest of Latin American Historic Review for Industrial & Institutional CleaningProducts by Product Segment - Sanitation & Janitorial Cleaners, Industrial/ TechnicalCleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners,Laundry Agents and Other Cleaners Markets Independently Analyzed with AnnualSales Figures in US\$ Million for Years 2009 through 2014 (includes correspondingGraph/Chart)

**Table 107.** Rest of Latin American 14-Year Perspective for Industrial & InstitutionalCleaning Products by Product Segment - Percentage Breakdown of Value Sales forSanitation & Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen & CateringCleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and OtherCleaners Markets for Years 2009, 2017 and 2022 (includes corresponding Graph/Chart)

#### 7. REST OF WORLD

A. Market AnalysisProduct LaunchStrategic Corporate DevelopmentKey PlayerB. Market Analytics

**Table 108.** Rest of World Recent Past, Current & Future Analysis for Industrial &Institutional Cleaning Products by Product Segment - Sanitation & Janitorial Cleaners,Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & DairyProcessing Cleaners, Laundry Agents and Other Cleaners Markets IndependentlyAnalyzed with Annual Sales Figures in US\$ Million for Years 2015 through 2022(includes corresponding Graph/Chart)

**Table 109.** Rest of World Historic Review for Industrial & Institutional Cleaning Productsby Product Segment - Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners,Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, LaundryAgents and Other Cleaners Markets Independently Analyzed with Annual Sales Figures



in US\$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)

**Table 110.** Rest of World 14-Year Perspective for Industrial & Institutional Cleaning Products by Product Segment - Percentage Breakdown of Value Sales for Sanitation & Janitorial Cleaners, Industrial/Technical Cleaners, Kitchen & Catering Cleaning Agents, Food & Dairy Processing Cleaners, Laundry Agents and Other Cleaners Markets for Years 2009, 2017 and 2022 (includes corresponding Graph/Chart)

#### **IV. COMPETITIVE LANDSCAPE**

Total Companies Profiled: 393 (including Divisions/Subsidiaries - 419) The United States (186) Canada (27) Japan (3) Europe (151) France (9) Germany (19) The United Kingdom (43) Italy (15) Spain (11) Rest of Europe (54) Asia-Pacific (Excluding Japan) (41) Middle East (4) Africa (7)



# I would like to order

Product name: Industrial and Institutional Cleaning Products: Market Research Report

Product link: https://marketpublishers.com/r/I98F82FBE29EN.html

Price: US\$ 5,600.00 (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/I98F82FBE29EN.html</u>