

Wastewater Treatment: Coagulants, Flocculants, Corrosion Inhibitors, Biocides, and Antifoaming Agents

<https://marketpublishers.com/r/WF3574C0A175EN.html>

Date: June 2020

Pages: 142

Price: US\$ 2,750.00 (Single User License)

ID: WF3574C0A175EN

Abstracts

REPORT SCOPE:

The scope of this report is broad and covers various product types used across wastewater treatment facilities around the world. These water treatment facilities could be standalone or integral parts of manufacturing and processing organizations as part of their final byproduct treatment facilities. Depending up on the end-user category, the wastewater treatment facilities are a mandatory component into the manufacturing plants, and are subjected to stringent regulatory frameworks to ensure safety to the environment.

The wastewater treatment market is further broken down by product type into two main streams, including chemicals and equipment. Revenue forecasts from 2018 to 2024 are given for each product type and end-user with estimated value derived from the companies' total revenues.

The report also includes a discussion of the major players across each regional wastewater treatment market. Further, it explains the major drivers and regional dynamics of the global wastewater treatment market and current trends within the industry.

The report concludes with a special focus on the vendor landscape and includes detailed profiles of the major vendors in the global wastewater treatment market.

REPORT INCLUDES:

52 data tables and 34 additional tables

A brief study and industry analysis of the global market for wastewater treatment with special emphasis on the coagulants, flocculants, corrosion inhibitors, biocides, and antifoaming agents

Analyses of global market trends with data from 2018 and 2019, and projections of compound annual growth rates (CAGRs) through 2024

Discussion of the current market size, emerging trends and market forecast, technological advancements, and R&D efforts within the global wastewater treatment marketplace

Identification of companies best-positioned to meet the demand for demand/supply of wastewater treatment equipment, chemicals and services owing to their proprietary technologies, mergers and acquisitions, strategic alliances or other demographic shifts taken place within the industry

Insight into the industry structure covering major market participants and their market share analysis, pricing trends, and other macro-economic factors influencing the demand

A look at the stringent regulatory norms and updates imposed by the government for discharge and disposal of wastewaters and their treatment processes

Patent analysis covering significant patent allotments and filings of patent applications

Profile description of the market leading companies, including Buckman Laboratories, Ecolab, Kemira OYJ, Solenis, Suez S.A., and The Dow Chemical Co.

Contents

CHAPTER 1 INTRODUCTION

Study Goals and Objectives
Reasons for Doing This Study
Scope of Report
Information Sources
Methodology
Geographic Breakdown
Analyst's Credentials
BCC Custom Research
Related BCC Research Reports

CHAPTER 2 EXECUTIVE SUMMARY

CHAPTER 3 MARKET OVERVIEW

Introduction
Market Potential
Value Chain Analysis
Regulatory Framework
Notable Regulatory Bodies and Compliance Guidelines in the U.S.
Porter's Five Forces Analysis
Bargaining Power of Buyers: HIGH
Bargaining Power of Suppliers: HIGH
Threat of Substitutes: MODERATE
Threat of New Entrants: LOW
Competitive Rivalry: HIGH
Growth Indicators and Key Supporting Factors
Industry Growth Drivers
Regulatory Compliance
Increasing Adoption of Automation Technologies
Climate Change and Circular Economy for Water
Increasing R&D Investments
Growing Need for Drinking Water and Wastewater Treatment
Retrofit Opportunity with Existing Customer Base
Increasing Crude Oil and Shale Gas Processing Capabilities
Growth of Apparel Manufacturing Activities

Growth of the Food and Beverage Industry
Industry Growth Restraints
Increasing OPEX
Increasing Environmental Concerns
PESTEL Analysis
Political
Economic
Social
Technological
Environmental
Legal
Insights into the Application of Wastewater Treatment

CHAPTER 4 GLOBAL MARKET FOR WASTEWATER TREATMENT BY MAJOR SEGMENT

CHAPTER 5 GLOBAL MARKET FOR WASTEWATER TREATMENT BY TYPE OF CHEMICAL

Coagulants
Flocculants
Scale and Corrosion Inhibitors
Biocides
Antifoaming Agents
Other Chemicals

CHAPTER 6 GLOBAL MARKET FOR WASTEWATER TREATMENT EQUIPMENT AND SERVICES

Membrane Separation
Biological
Disinfection
Sludge Treatment
Others
Membrane Separation
Biological
Disinfection
Sludge Treatment
Other Types of Wastewater Equipment and Services

CHAPTER 7 GLOBAL MARKET FOR WASTEWATER TREATMENT: END-USER INDUSTRY TRENDS

CHAPTER 8 GLOBAL MARKET FOR WASTEWATER TREATMENT BY REGION

North America
United States
Europe
United Kingdom
Germany
Asia-Pacific
India
China
Rest of the World

CHAPTER 9 INDUSTRY STRUCTURE AND COMPETITIVE LANDSCAPE

Introduction
Industry Participants in the Chemical Segment
Raw Material Suppliers
Wastewater Treatment Chemical Manufacturers
Distributors and Traders
Regulatory Bodies and Associations
End Users
Industry Participants in the Equipment Segment
Raw Material Suppliers
Wastewater Treatment Equipment Manufacturers
Distributors and Traders
Regulatory Bodies and Associations
End Users
Competitive Landscape
Mergers and Acquisitions
Joint Ventures
Innovations
Other Key Market Strategies

CHAPTER 10 COMPANY PROFILES

BAUMINAS QUIMICA S/A
BUCKMAN LABORATORIES
DORF KETAL
THE DOW CHEMICAL CO.
ECOLAB
FERALCO GROUP
GEO SPECIALTY CHEMICALS INC.
HYDRITE CHEMICAL CO.
IXOM
KEMIRA OYJ
KURITA WATER INDUSTRIES LTD.
MCC CHEMICALS INC.
SNF FLOERGER
SOLENIS
SUEZ SA

List Of Tables

LIST OF TABLES

Summary Table: Global Wastewater Treatment Market, by Products and Category, Through 2024

Table 1: Market Growth Analysis, 2019-2024

Table 2: Market Restraint Analysis, 2016-2025

Table 3: Global Wastewater Treatment Market, by Major Segment, Through 2024

Table 4: Global Wastewater Treatment Market, Through 2024

Table 5: Global Wastewater Treatment Market, by Type of Chemical, Through 2024

Table 6: Global Market for Coagulants in Wastewater Treatment, Through 2024

Table 7: Global Market for Coagulants in Wastewater Treatment, by Region, Through 2024

Table 8: Global Market for Flocculants in Wastewater Treatment, Through 2024

Table 9: Global Market for Flocculants in Wastewater Treatment, by Region, Through 2024

Table 10: Global Market for Scale and Corrosion Inhibitors in Wastewater Treatment, Through 2024

Table 11: Global Market for Scale and Corrosion Inhibitors in Wastewater Treatment, by Region, Through 2024

Table 12: Global Market for Biocides in Wastewater Treatment, Through 2024

Table 13: Global Market for Biocides in Wastewater Treatment, by Region, Through 2024

Table 14: Global Market for Antifoaming Agents in Wastewater Treatment, Through 2024

Table 15: Global Market for Antifoaming Agents in Wastewater Treatment, by Region, Through 2024

Table 16: Global Market for Other Types of Chemicals in Wastewater Treatment, Through 2024

Table 17: Global Market for Other Types of Chemicals in Wastewater Treatment, by Region, Through 2024

Table 18: Global Wastewater Treatment Equipment Market, Through 2024

Table 19: Global Wastewater Treatment Market, by Type of Equipment/Service, Through 2024

Table 20: Global Membrane Separation Market, Through 2024

Table 21: Global Membrane Separation Market, by Region, Through 2024

Table 22: Global Biological Wastewater Treatment Market, Through 2024

Table 23: Global Biological Wastewater Treatment Market, by Region, Through 2024

Table 24: Global Disinfection Wastewater Treatment Market, Through 2024
Table 25: Global Disinfection Wastewater Treatment Market, by Region, Through 2024
Table 26: Global Sludge Treatment Market, Through 2024
Table 27: Global Sludge Treatment Market, by Region, Through 2024
Table 28: Global Other Wastewater Treatment Equipment/Services Market, Through 2024
Table 29: Global Other Wastewater Treatment Equipment/Services Market, by Region, Through 2024
Table 30: Global Wastewater Treatment Market, by Region, Through 2024
Table 31: North American Wastewater Treatment Market, by Type of Chemical, Through 2024
Table 32: North American Wastewater Treatment Market, by Type of Equipment/Service, Through 2024
Table 33: U.S. Wastewater Treatment Market, by Major Segment, Through 2024
Table 34: U.S. Wastewater Treatment Market, by Type of Chemical, Through 2024
Table 35: U.S. Wastewater Treatment Market, by Type of Equipment/Service, Through 2024
Table 36: European Wastewater Treatment Market, by Type of Chemical, Through 2024
Table 37: European Wastewater Treatment Market, by Type of Equipment/Service, Through 2024
Table 38: United Kingdom Wastewater Treatment Market, by Major Segment, Through 2024
Table 39: United Kingdom Wastewater Treatment Market, by Type of Chemical, Through 2024
Table 40: United Kingdom Wastewater Treatment Market, by Type of Equipment/Service, Through 2024
Table 41: German Wastewater Treatment Market, by Major Segment, Through 2024
Table 42: German Wastewater Treatment Market, by Type of Chemical, Through 2024
Table 43: German Wastewater Treatment Market, by Type of Equipment/Service, Through 2024
Table 44: APAC Wastewater Treatment Market, by Type of Chemical, Through 2024
Table 45: APAC Wastewater Treatment Market, by Type of Equipment/Service, Through 2024
Table 46: Indian Wastewater Treatment Market, by Major Segment, Through 2024
Table 47: Indian Wastewater Treatment Market, by Type of Chemical, Through 2024
Table 48: Indian Wastewater Treatment Market, by Type of Equipment/Service, Through 2024
Table 49: Chinese Wastewater Treatment Market, by Major Segment, Through 2024
Table 50: Chinese Wastewater Treatment Market, by Type of Chemical, Through 2024

Table 51: Chinese Wastewater Treatment Market, by Type of Equipment/Service, Through 2024

Table 52: Rest of the World Wastewater Treatment Market, by Type of Chemical, Through 2024

Table 53: Rest of the World Wastewater Treatment Market, by Type of Equipment/Service, Through 2024

Table 54: Mergers and Acquisitions in the Wastewater Treatment Industry

Table 55: Joint Ventures in the Wastewater Treatment Industry

Table 56: Innovations in the Wastewater Treatment Industry

Table 57: Other Key Market Strategies in the Wastewater Treatment Industry

Table 58: Bauminas Quimica S/A: Product Portfolio

Table 59: Buckman Laboratories: Product Portfolio

Table 60: Buckman Laboratories: Recent Developments, 2019

Table 61: Dorf Ketal Chemicals: Product Portfolio

Table 62: Dorf Ketal Chemicals: Recent Developments, 2019

Table 63: The Dow Chemical Co.: Product Portfolio

Table 64: The Dow Chemical Co.: Recent Developments, 2020

Table 65: Ecolab: Product Portfolio

Table 66: Ecolab: Recent Developments, 2019

Table 67: Feralco Group: Product Portfolio

Table 68: Feralco Group: Recent Developments, 2019

Table 69: GEO Specialty Chemicals Inc.: Product Portfolio

Table 70: GEO Specialty Chemicals Inc.: Recent Developments, 2019

Table 71: Hydrite Chemical Co.: Product Portfolio

Table 72: Hydrite Chemical Co.: Recent Developments, 2019

Table 73: Ixom: Product Portfolio

Table 74: Ixom: Recent Developments, 2019

Table 75: Kemira: Product Portfolio

Table 76: Kemira: Recent Developments, 2019

Table 77: Kurita Water Industries Ltd.: Product Portfolio

Table 78: Kurita Water Industries Ltd.: Recent Developments, 2019

Table 79: MCC Chemicals Inc.: Product Portfolio

Table 80: SNF Floerger: Product Portfolio

Table 81: SNF Floerger: Recent Developments, 2019

Table 82: Solenis: Product Portfolio

Table 83: Solenis: Recent Developments, 2020

Table 84: Suez SA: Product Portfolio

Table 85: Suez SA: Recent Developments, 2019

List Of Figures

LIST OF FIGURES

Summary Figure: Global Wastewater Treatment Market, by Products and Category, 2018-2024

Figure 1: Global Specialty Chemicals Market Share, 2019

Figure 2: Value Chain Analysis of the Market for Wastewater Treatment

Figure 3: Penetration and Growth Prospects for Global Wastewater Treatment Market, by Region, 2018-2024

Figure 4: Methane Emissions by Wastewater Treatment Industry in the U.S., 2005-2017

Figure 5: Average R&D Spending of Chemical Companies as Part of Revenue, by Category, 2019

Figure 6: Global Water Consumption Projection and Trends, 2015-2040

Figure 7: Annual Water Consumption per Capita, by Country, 2017

Figure 8: Global Annualized Water Demand, by Application, 2005-2030

Figure 9: Global Oil Production, by Region, 2014-2018

Figure 10: U.S. Shale Gas Production, 2014-2018

Figure 11: Global Apparel Market, 2012-2020

Figure 12: Global Functional Foods Market, 2014-2024

Figure 13: Global Wastewater Treatment Market Share, by Major Segment, 2019

Figure 14: Global Wastewater Treatment Market Share, by Type of Chemical, 2019

Figure 15: Global Wastewater Treatment Market Share, by Type of Equipment/Service, 2019

Figure 16: Global Wastewater Treatment Market Share, by Region, 2019

Figure 17: North American Wastewater Treatment Market Share, by Country, 2019

Figure 18: European Wastewater Treatment Market Share, by Country, 2019

Figure 19: APAC Wastewater Treatment Market Share, by Country, 2019

I would like to order

Product name: Wastewater Treatment: Coagulants, Flocculants, Corrosion Inhibitors, Biocides, and Antifoaming Agents

Product link: <https://marketpublishers.com/r/WF3574C0A175EN.html>

Price: US\$ 2,750.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/WF3574C0A175EN.html>

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

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

****All fields are required**

Customer signature _____

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

