

Soil Treatment Market: Global Market Estimation, Dynamics, Regional Share, Trends, Competitor Analysis 2012 to 2016 and Forecast 2017 to 2023

<https://marketpublishers.com/r/S3F6E391C7AEN.html>

Date: December 2017

Pages: 186

Price: US\$ 4,400.00 (Single User License)

ID: S3F6E391C7AEN

Abstracts

Global Soil Treatment Market

Market Outline: Soil Treatment Market

Soil treatment is the process carried to improve the physical and biological content of soil which is degrading due to soil pollution. Soil pollution may also occur due to usage of agricultural chemicals, industrial activity, and improper disposal of wastage. Pollution of soil may leads to infertile soil and decrease in the quality and yield of the crops. Soil treatment is carried to overcome the difficulties caused due to the pollution and makes the soil fertile by balancing pH, increasing the moisture intention, and inducing the microbial growth. Various techniques are carried for soil treatment such as biological, chemical, and thermal are used individually or in combination.

Market Dynamics: Soil Treatment Market

Decrease in the arable land around the globe due to increase in population, rise in demand for quality food products with better yield, government initiations for improving the crop production, and rapid industrialization leads to soil contamination are the factors expected to drive the soil treatment market over the forecast period. Moreover, increase in the awareness about the advantages of soil treatment and technological advancements in the soil treatment process are propelling the soil treatment market. However, stringent regulatory policies, lack of knowledge and information about soil treatment in underdeveloped countries, and emergence of biotech seeds into the market are expected to restrain the growth of soil treatment market over the forecast timeframe.

Market Scope: Soil Treatment Market

Soil treatment market is segmented on the basis of treatment type and technology

Based on the treatment type, it is segmented into the following:

- Soil Protection
- Weed Control
- Pest Control
- pH Adjusters
- Aglime
- Gypsum
- Others
- Organic Amendments
- Crop Residue
- Sewage Sludge
- Animal Dung
- Compost
- Others

Based on the technology, it is segmented into the following:

- Biological Treatment
- Thermal Treatment
- Physiochemical Treatment

Market Summary: Soil Treatment Market

Soil treatment is necessary to improve the quality and yield of agriculture products. Government initiation for improving the crop production is expected to drive the treatment market. Moreover, competitors focusing on the development of novel soil treatment procedures with bioproducts. For instance, in March 2017, Insecticides India launched Kayakalp, a biological product transform the soil health to improve the productivity and plant health. In addition, acquisitions & mergers and product approvals are the strategies followed by the company for increasing the revenue of soil treatment market. For instance, in October 2013, Isagro S.p.A. received the U.S. Environmental protection agency approval for Dominus, used as a biopesticide and pre-plant soil treatment.

Regional Analysis: Soil Treatment Market

Geographically, soil treatment market is segmented into North America, Europe, Asia Pacific, Latin America, and Middle East and Africa. North America soil treatment market is driven by increase in the preference for quality food products with better yield, rise in the production of fruits and vegetables, government initiations for improving the yield of products are factors driving the treatment market. However, a notable share observed in Europe soil treatment market, which is attributed to shrinkage of arable land due to rise in population, high dependence on exporting agriculture products in Europe region. Asia Pacific soil treatment market exhibiting significant growth due to increase in the agriculture farming coupled with rise in demand for quality food products, adoption of novel technologies in agriculture sector, and increase in the soil pollution due to industrial wastage.

Market Participants: Soil Treatment Market

Some of the players in market are Syngenta AG (Switzerland), Arkema S.A. (France), Monsanto Company (U.S.), Adama Agricultural Solutions Ltd. (Israel), BASF SE (Germany), AMVAC Chemical Corporation (U.S.), The Dow Chemical Company (U.S.), Soil Technologies Corp. (U.S.), Solvay S.A. (Belgium, Insecticides India Ltd. (India), Isagro S.p.A. (Italy), and Clean Earth, Inc. (U.S.) to name a few.

Notable Market Developments: Soil Treatment Market

In May 2016, Clean Earth, Inc. acquired Phoenix soil, LLC to strengthen the soil treatment service portfolio

Contents

1. EXECUTIVE SUMMARY

2. GLOBAL SOIL TREATMENT MARKET INTRODUCTION

2.1. Global Soil Treatment Market – Taxonomy

2.2. Global Soil Treatment Market –Definitions

2.2.1. Treatment Type

2.2.2. Technology

3. GLOBAL SOIL TREATMENT MARKET DYNAMICS

3.1. Drivers

3.2. Restraints

3.3. Opportunities/Unmet Needs of the Market

3.4. Trends

3.5. Global Soil Treatment Market Dynamic Factors - Impact Analysis

3.6. Global Soil Treatment Market – Regulations

3.6.1. U.S.

3.6.2. Europe

3.7. Global Soil Treatment Market –Trends

4. GLOBAL SOIL TREATMENT MARKET ANALYSIS, 2012 – 2016 AND FORECAST, 2017 – 2023

4.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

4.2. Year-over-Year (Y-o-Y) Growth Analysis (%)

4.3. Market Opportunity Analysis

5. GLOBAL SOIL TREATMENT MARKET , BY TREATMENT TYPE, 2012 - 2016 AND FORECAST, 2017 – 2023 (REVENUE, USD MN)

5.1. Soil Protection

5.1.1. Weed Control

5.1.1.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

5.1.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

5.1.1.3. Market Opportunity Analysis

5.1.2. Pest Control

5.1.2.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

5.1.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

5.1.2.3. Market Opportunity Analysis

5.2. pH Adjusters

5.2.1. Aglime

5.2.1.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

5.2.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

5.2.1.3. Market Opportunity Analysis

5.2.2. Gypsum

5.2.2.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

5.2.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

5.2.2.3. Market Opportunity Analysis

5.2.3. Others

5.2.3.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

5.2.3.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

5.2.3.3. Market Opportunity Analysis

5.3. Organic Amendments

5.3.1. Crop Residue

5.3.1.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

5.3.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

5.3.1.3. Market Opportunity Analysis

5.3.2. Sewage Sludge

5.3.2.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

5.3.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

5.3.2.3. Market Opportunity Analysis

5.3.3. Animal Dung

5.3.3.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

5.3.3.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

5.3.3.3. Market Opportunity Analysis

5.3.4. Compost

5.3.4.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

Mn)

5.3.4.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

5.3.4.3. Market Opportunity Analysis

5.3.5. Others

5.3.5.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD

Mn)

5.3.5.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

5.3.5.3. Market Opportunity Analysis

6. GLOBAL SOIL TREATMENT MARKET , BY TECHNOLOGY, 2012 - 2016 AND FORECAST, 2017 – 2023 (REVENUE, USD MN)

6.1. Biological Treatment

6.1.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

6.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

6.1.3. Market Opportunity Analysis

6.2. Thermal Treatment

6.2.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

6.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

6.2.3. Market Opportunity Analysis

6.3. Physiochemical Treatment

6.3.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

6.3.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

6.3.3. Market Opportunity Analysis

7. GLOBAL SOIL TREATMENT MARKET FORECAST, BY REGION, 2012 - 2016 AND FORECAST, 2017 – 2023 (REVENUE, USD MN)

7.1. North America

7.1.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

7.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

7.1.3. Market Opportunity Analysis

7.2. Europe

7.2.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

7.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

7.2.3. Market Opportunity Analysis

7.3. Asia-Pacific

7.3.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

7.3.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

7.3.3. Market Opportunity Analysis

7.4. Latin America

7.4.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

7.4.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

7.4.3. Market Opportunity Analysis

7.5. Middle East and Africa

7.5.1. Market Analysis, 2012 - 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

7.5.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

7.5.3. Market Opportunity Analysis

7.6. Global Soil Treatment Market - Opportunity Analysis Index, By Treatment Type, Technology, and Region, 2017 – 2023

8. NORTH AMERICA SOIL TREATMENT MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 – 2023 (REVENUE, USD MN)

8.1. Treatment Type Analysis 2012 - 2016 and Forecast 2017 – 2023 by Revenue (USD Mn), Y-o-Y Growth (%), and Market Share (%)

8.1.1. Soil Protection

8.1.1.1. Weed Control

8.1.1.2. Pest Control

8.1.2. pH Adjusters

8.1.2.1. Aglime

8.1.2.2. Gypsum

8.1.2.3. Others

8.1.3. Organic Amendments

8.1.3.1. Crop Residue

8.1.3.2. Sewage Sludge

8.1.3.3. Animal Dung

8.1.3.4. Compost

8.1.3.5. Others

8.2. Technology Analysis 2012 - 2016 and Forecast 2017 – 2023 by Revenue (USD Mn), Y-o-Y Growth (%), and Market Share (%)

8.2.1. Biological Treatment

8.2.2. Thermal Treatment

8.2.3. Physiochemical Treatment

8.3. Country Analysis 2016 and Forecast 2017 – 2023 by Revenue (USD Mn) Y-o-Y Growth (%) and Market Share (%)

8.3.1. U.S.

8.3.2. Canada

8.4. North America Soil Treatment Market - Opportunity Analysis Index, By Treatment Type, Technology and Country, 2017 – 2023

8.5. North America Soil Treatment Market Dynamics – Trends

9. EUROPE SOIL TREATMENT MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 – 2023 (REVENUE, USD MN)

9.1. Treatment Type Analysis 2012 - 2016 and Forecast 2017 – 2023 by Revenue (USD Mn), Y-o-Y Growth (%), and Market Share (%)

9.1.1. Soil Protection

9.1.1.1. Weed Control

9.1.1.2. Pest Control

9.1.2. pH Adjusters

9.1.2.1. Aglime

9.1.2.2. Gypsum

9.1.2.3. Others

9.1.3. Organic Amendments

9.1.3.1. Crop Residue

9.1.3.2. Sewage Sludge

9.1.3.3. Animal Dung

9.1.3.4. Compost

9.1.3.5. Others

9.2. Technology Analysis 2012 - 2016 and Forecast 2017 – 2023 by Revenue (USD Mn), Y-o-Y Growth (%), and Market Share (%)

9.2.1. Biological Treatment

9.2.2. Thermal Treatment

9.2.3. Physiochemical Treatment

9.3. Country Analysis 2012 - 2016 and Forecast 2017 – 2023 by Revenue (USD Mn) Y-o-Y Growth (%) and Market Share (%)

9.3.1. Germany

9.3.2. UK

9.3.3. France

9.3.4. Spain

9.3.5. Italy

9.3.6. Russia

9.3.7. Poland

9.3.8. Rest of Europe

9.4. Europe Soil Treatment Market - Opportunity Analysis Index, By Treatment Type, Technology, and Country, 2017 – 2023

9.5. Europe Soil Treatment Market Dynamics – Trends

10. ASIA-PACIFIC SOIL TREATMENT MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 – 2023 (REVENUE, USD MN)

10.1. Treatment Type Analysis 2012 - 2016 and Forecast 2017 – 2023 by Revenue (USD Mn), Y-o-Y Growth (%), and Market Share (%)

10.1.1. Soil Protection

10.1.1.1. Weed Control

10.1.1.2. Pest Control

10.1.2. pH Adjusters

10.1.2.1. Aglime

10.1.2.2. Gypsum

10.1.2.3. Others

10.1.3. Organic Amendments

10.1.3.1. Crop Residue

10.1.3.2. Sewage Sludge

10.1.3.3. Animal Dung

10.1.3.4. Compost

10.1.3.5. Others

10.2. Technology Analysis 2012 - 2016 and Forecast 2017 – 2023 by Revenue (USD Mn), Y-o-Y Growth (%), and Market Share (%)

10.2.1. Biological Treatment

10.2.2. Thermal Treatment

10.2.3. Physiochemical Treatment

10.3. Country Analysis 2012 - 2016 and Forecast 2017 – 2023 by Revenue (USD Mn) Y-o-Y Growth (%) and Market Share (%)

10.3.1. Japan

10.3.2. China

10.3.3. India

10.3.4. ASEAN

10.3.5. Australia & New Zealand

10.3.6. Rest of Asia-Pacific

10.4. Asia-Pacific Soil Treatment Market - Opportunity Analysis Index, By Treatment Type, Technology, and Country, 2017 – 2023

10.5. Asia-Pacific Soil Treatment Market Dynamics – Trends

11. LATIN AMERICA SOIL TREATMENT MARKET ANALYSIS, 2012 - 2012 - 2012 - 2016 AND FORECAST, 2017 – 2023 (REVENUE, USD MN)

11.1. Treatment Type Analysis 2012 - 2016 and Forecast 2017 – 2023 by Revenue (USD Mn), Y-o-Y Growth (%), and Market Share (%)

11.1.1. Soil Protection

11.1.1.1. Weed Control

11.1.1.2. Pest Control

11.1.2. pH Adjusters

11.1.2.1. Aglime

11.1.2.2. Gypsum

11.1.2.3. Others

11.1.3. Organic Amendments

11.1.3.1. Crop Residue

11.1.3.2. Sewage Sludge

11.1.3.3. Animal Dung

11.1.3.4. Compost

11.1.3.5. Others

11.2. Technology Analysis 2012 - 2016 and Forecast 2017 – 2023 by Revenue (USD Mn), Y-o-Y Growth (%), and Market Share (%)

11.2.1. Biological Treatment

11.2.2. Thermal Treatment

11.2.3. Physiochemical Treatment

11.3. Country Analysis 2012 - 2016 and Forecast 2017 – 2023 by Revenue (USD Mn) Y-o-Y Growth (%) and Market Share (%)

11.3.1. Brazil

11.3.2. Mexico

11.3.3. Argentina

11.3.4. Venezuela

11.3.5. Rest of Latin America

11.4. Latin America Soil Treatment Market - Opportunity Analysis Index, By Treatment Type, Technology, and Country, 2017 – 2023

11.5. Latin America Soil Treatment Market Dynamics – Trends

12. MIDDLE EAST AND AFRICA SOIL TREATMENT MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 – 2023 (REVENUE, USD MN)

12.1. Treatment Type Analysis 2012 - 2016 and Forecast 2017 – 2023 by Revenue (USD Mn), Y-o-Y Growth (%), and Market Share (%)

12.1.1. Soil Protection

12.1.1.1. Weed Control

- 12.1.1.2. Pest Control
- 12.1.2. pH Adjusters
 - 12.1.2.1. Aglime
 - 12.1.2.2. Gypsum
 - 12.1.2.3. Others
- 12.1.3. Organic Amendments
 - 12.1.3.1. Crop Residue
 - 12.1.3.2. Sewage Sludge
 - 12.1.3.3. Animal Dung
 - 12.1.3.4. Compost
 - 12.1.3.5. Others
- 12.2. Technology Analysis 2012 - 2016 and Forecast 2017 – 2023 by Revenue (USD Mn), Y-o-Y Growth (%), and Market Share (%)
 - 12.2.1. Biological Treatment
 - 12.2.2. Thermal Treatment
 - 12.2.3. Physiochemical Treatment
- 12.3. Country Analysis 2012 - 2016 and Forecast 2017 – 2023 by Revenue (USD Mn) Y-o-Y Growth (%) and Market Share (%)
 - 12.3.1. Gulf Cooperation Council (GCC) Countries
 - 12.3.2. Israel
 - 12.3.3. South Africa
 - 12.3.4. Rest of MEA
- 12.4. MEA Soil Treatment Market - Opportunity Analysis Index, By Treatment Type, Technology, and Country, 2017 – 2023
- 12.5. MEA Soil Treatment Market Dynamics – Trends

13. COMPETITION LANDSCAPE

- 13.1. Strategic Dashboard of Top Market Players
- 13.2. Company Profiles (Introduction, Financial Analysis, Yarn Type & Service Offerings, Key Developments, Strategies, and SWOT Analysis)
 - 13.2.1. Syngenta AG (Switzerland)
 - 13.2.2. Arkema S.A. (France)
 - 13.2.3. Monsanto Company (U.S.)
 - 13.2.4. Adama Agricultural Solutions Ltd. (Israel)
 - 13.2.5. BASF SE (Germany)
 - 13.2.6. AMVAC Chemical Corporation (U.S.)
 - 13.2.7. The Dow Chemical Company (U.S.)
 - 13.2.8. Soil Technologies Corp. (U.S.)

- 13.2.9. Solvay S.A. (Belgium)
- 13.2.10. Insecticides India Ltd. (India)
- 13.2.11. Isagro S.p.A. (Italy)
- 13.2.12. Clean Earth, Inc. (U.S.)

14. RESEARCH METHODOLOGY

15. KEY ASSUMPTIONS AND ACRONYMS

I would like to order

Product name: Soil Treatment Market: Global Market Estimation, Dynamics, Regional Share, Trends, Competitor Analysis 2012 to 2016 and Forecast 2017 to 2023

Product link: <https://marketpublishers.com/r/S3F6E391C7AEN.html>

Price: US\$ 4,400.00 (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/S3F6E391C7AEN.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

