+357 96 030922
info@marketpublishers.com

Global Circular Phosphorus Recovery Granule Fertilizer Supply, Demand and Key Producers, 2026-2032

https://marketpublishers.com/r/G21AC2973CA2EN.html
Date: May 2026
Pages: 163
Price: US$ 4,480.00 (Single User License)
ID: G21AC2973CA2EN

Abstracts

The global Circular Phosphorus Recovery Granule Fertilizer market size is expected to reach $ 649 million by 2032, rising at a market growth of 10.6% CAGR during the forecast period (2026-2032).

Circular phosphorus recovery granule fertilizer refers to nutrient-rich granules produced by reclaiming phosphorus from waste streams to be reused in agriculture. In 2025,global circular phosphorus recovery granule fertilizer production reached approximately 500,016 ton, with an average global market price of around USD 620 per ton. A factory gross profit of USD 161.2 per ton with 26% gross margin. A single line full machine capacity production is around 60,000 ton per line per year. downstream demand is concentrated in agriculture, horticulture and industrial. Palm oil plantation uses recovered phosphorus fertilizer replaces 15?25% of imported phosphate fertilizers, lowering cost and improving soil circularity. China?s leading CAGR of 15.9% stems from its massive scale in both waste generation and agricultural demand. The Netherlands' 15.3% growth is driven by the world?s most advanced and legally enforceable nutrient management system. Dutch law essentially mandates phosphorus recovery from manure surpluses and wastewater.

This report studies the global Circular Phosphorus Recovery Granule Fertilizer production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Circular Phosphorus Recovery Granule Fertilizer and provides market size (US$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Circular

Phosphorus Recovery Granule Fertilizer that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Circular Phosphorus Recovery Granule Fertilizer total production and demand, 2021-2032, (Tons)
Global Circular Phosphorus Recovery Granule Fertilizer total production value, 2021-2032, (USD Million)
Global Circular Phosphorus Recovery Granule Fertilizer production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)
Global Circular Phosphorus Recovery Granule Fertilizer consumption by region & country, CAGR, 2021-2032 & (Tons)
U.S. VS China: Circular Phosphorus Recovery Granule Fertilizer domestic production, consumption, key domestic manufacturers and share
Global Circular Phosphorus Recovery Granule Fertilizer production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)
Global Circular Phosphorus Recovery Granule Fertilizer production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)
Global Circular Phosphorus Recovery Granule Fertilizer production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Circular Phosphorus Recovery Granule Fertilizer market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include OCP, ICL Group, The Mosaic Company, Ostara Nutrient Recovery Technologies, Veolia Environment, Suez Group, Yara International, Kurita Water Industries, Hitachi Zosen Corporation, Mitsubishi Chemical Group, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Circular Phosphorus Recovery Granule Fertilizer market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US$

Millions), volume (production, consumption) & (Tons) and average price (US$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Circular Phosphorus Recovery Granule Fertilizer Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Circular Phosphorus Recovery Granule Fertilizer Market, Segmentation by Type:

Animal Manure

Food Waster

Wastewater Sludge

Crop Residue

Others

Global Circular Phosphorus Recovery Granule Fertilizer Market, Segmentation by Application Method:

+357 96 030922
info@marketpublishers.com

Soil Application

Foliar

Fertigation

Seed Coating

Others

Global Circular Phosphorus Recovery Granule Fertilizer Market, Segmentation by recovery Technology:

Struvite Based

Ash Based

Bio Based

Others

Global Circular Phosphorus Recovery Granule Fertilizer Market, Segmentation by Application:

Agriculture

Municipal

Landscaping

Horticulture

Others

Companies Profiled:

+357 96 030922
info@marketpublishers.com

OCP

ICL Group

The Mosaic Company

Ostara Nutrient Recovery Technologies

Veolia Environment

Suez Group

Yara International

Kurita Water Industries

Hitachi Zosen Corporation

Mitsubishi Chemical Group

Sumitomo Chemical

EasyMining

Kemira Oyj

SusPhos B.V.

Kubota Corporation

Nutrient Recovery and Upcycling (NRU) LLC

Gelsenwasser AG

CNP-Technology Water and Biosolids

Multiform Harvest Inc.

Yuntianhua Group

+357 96 030922
info@marketpublishers.com

Guizhou Phosphate Chemical Group

Hubei Xinyangfeng Fertilizer Co., Ltd.

Hubei Xingfa Chemicals Group Co., Ltd.

Key Questions Answered:

1. How big is the global Circular Phosphorus Recovery Granule Fertilizer market?
2. What is the demand of the global Circular Phosphorus Recovery Granule Fertilizer market?
3. What is the year over year growth of the global Circular Phosphorus Recovery Granule Fertilizer market?
4. What is the production and production value of the global Circular Phosphorus Recovery Granule Fertilizer market?
5. Who are the key producers in the global Circular Phosphorus Recovery Granule Fertilizer market?
6. What are the growth factors driving the market demand?

+357 96 030922
info@marketpublishers.com

Contents

1 SUPPLY SUMMARY

1.1 Circular Phosphorus Recovery Granule Fertilizer Introduction
1.2 World Circular Phosphorus Recovery Granule Fertilizer Supply & Forecast
  1.2.1 World Circular Phosphorus Recovery Granule Fertilizer Production Value (2021 & 2025 & 2032)
  1.2.2 World Circular Phosphorus Recovery Granule Fertilizer Production (2021-2032)
  1.2.3 World Circular Phosphorus Recovery Granule Fertilizer Pricing Trends (2021-2032)
1.3 World Circular Phosphorus Recovery Granule Fertilizer Production by Region (Based on Production Site)
  1.3.1 World Circular Phosphorus Recovery Granule Fertilizer Production Value by Region (2021-2032)
  1.3.2 World Circular Phosphorus Recovery Granule Fertilizer Production by Region (2021-2032)
  1.3.3 World Circular Phosphorus Recovery Granule Fertilizer Average Price by Region (2021-2032)
  1.3.4 North America Circular Phosphorus Recovery Granule Fertilizer Production (2021-2032)
  1.3.5 Europe Circular Phosphorus Recovery Granule Fertilizer Production (2021-2032)
  1.3.6 China Circular Phosphorus Recovery Granule Fertilizer Production (2021-2032)
  1.3.7 Japan Circular Phosphorus Recovery Granule Fertilizer Production (2021-2032)
  1.3.8 India Circular Phosphorus Recovery Granule Fertilizer Production (2021-2032)
  1.3.9 Southeast Asia Circular Phosphorus Recovery Granule Fertilizer Production (2021-2032)
1.4 Market Drivers, Restraints and Trends
  1.4.1 Circular Phosphorus Recovery Granule Fertilizer Market Drivers
  1.4.2 Factors Affecting Demand
  1.4.3 Circular Phosphorus Recovery Granule Fertilizer Major Market Trends

2 DEMAND SUMMARY

2.1 World Circular Phosphorus Recovery Granule Fertilizer Demand (2021-2032)
2.2 World Circular Phosphorus Recovery Granule Fertilizer Consumption by Region
  2.2.1 World Circular Phosphorus Recovery Granule Fertilizer Consumption by Region (2021-2026)
  2.2.2 World Circular Phosphorus Recovery Granule Fertilizer Consumption Forecast

by Region (2027-2032)
2.3 United States Circular Phosphorus Recovery Granule Fertilizer Consumption (2021-2032)
2.4 China Circular Phosphorus Recovery Granule Fertilizer Consumption (2021-2032)
2.5 Europe Circular Phosphorus Recovery Granule Fertilizer Consumption (2021-2032)
2.6 Japan Circular Phosphorus Recovery Granule Fertilizer Consumption (2021-2032)
2.7 South Korea Circular Phosphorus Recovery Granule Fertilizer Consumption (2021-2032)
2.8 ASEAN Circular Phosphorus Recovery Granule Fertilizer Consumption (2021-2032)
2.9 India Circular Phosphorus Recovery Granule Fertilizer Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Circular Phosphorus Recovery Granule Fertilizer Production Value by Manufacturer (2021-2026)
3.2 World Circular Phosphorus Recovery Granule Fertilizer Production by Manufacturer (2021-2026)
3.3 World Circular Phosphorus Recovery Granule Fertilizer Average Price by Manufacturer (2021-2026)
3.4 Circular Phosphorus Recovery Granule Fertilizer Company Evaluation Quadrant
3.5 Industry Rank and Concentration Rate (CR)
  3.5.1 Global Circular Phosphorus Recovery Granule Fertilizer Industry Rank of Major Manufacturers
  3.5.2 Global Concentration Ratios (CR4) for Circular Phosphorus Recovery Granule Fertilizer in 2025
  3.5.3 Global Concentration Ratios (CR8) for Circular Phosphorus Recovery Granule Fertilizer in 2025
3.6 Circular Phosphorus Recovery Granule Fertilizer Market: Overall Company Footprint Analysis
  3.6.1 Circular Phosphorus Recovery Granule Fertilizer Market: Region Footprint
  3.6.2 Circular Phosphorus Recovery Granule Fertilizer Market: Company Product Type Footprint
  3.6.3 Circular Phosphorus Recovery Granule Fertilizer Market: Company Product Application Footprint
3.7 Competitive Environment
  3.7.1 Historical Structure of the Industry
  3.7.2 Barriers of Market Entry
  3.7.3 Factors of Competition
3.8 New Entrant and Capacity Expansion Plans

+357 96 030922
info@marketpublishers.com

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Circular Phosphorus Recovery Granule Fertilizer Production Value Comparison
4.1.1 United States VS China: Circular Phosphorus Recovery Granule Fertilizer Production Value Comparison (2021 & 2025 & 2032)
4.1.2 United States VS China: Circular Phosphorus Recovery Granule Fertilizer Production Value Market Share Comparison (2021 & 2025 & 2032)
4.2 United States VS China: Circular Phosphorus Recovery Granule Fertilizer Production Comparison
4.2.1 United States VS China: Circular Phosphorus Recovery Granule Fertilizer Production Comparison (2021 & 2025 & 2032)
4.2.2 United States VS China: Circular Phosphorus Recovery Granule Fertilizer Production Market Share Comparison (2021 & 2025 & 2032)
4.3 United States VS China: Circular Phosphorus Recovery Granule Fertilizer Consumption Comparison
4.3.1 United States VS China: Circular Phosphorus Recovery Granule Fertilizer Consumption Comparison (2021 & 2025 & 2032)
4.3.2 United States VS China: Circular Phosphorus Recovery Granule Fertilizer Consumption Market Share Comparison (2021 & 2025 & 2032)
4.4 United States Based Circular Phosphorus Recovery Granule Fertilizer Manufacturers and Market Share, 2021-2026
4.4.1 United States Based Circular Phosphorus Recovery Granule Fertilizer Manufacturers, Headquarters and Production Site (States, Country)
4.4.2 United States Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production Value (2021-2026)
4.4.3 United States Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production (2021-2026)
4.5 China Based Circular Phosphorus Recovery Granule Fertilizer Manufacturers and Market Share
4.5.1 China Based Circular Phosphorus Recovery Granule Fertilizer Manufacturers, Headquarters and Production Site (Province, Country)
4.5.2 China Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production Value (2021-2026)
4.5.3 China Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production (2021-2026)
4.6 Rest of World Based Circular Phosphorus Recovery Granule Fertilizer

Manufacturers and Market Share, 2021-2026
4.6.1 Rest of World Based Circular Phosphorus Recovery Granule Fertilizer Manufacturers, Headquarters and Production Site (State, Country)
4.6.2 Rest of World Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production Value (2021-2026)
4.6.3 Rest of World Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Circular Phosphorus Recovery Granule Fertilizer Market Size Overview by Type: 2021 VS 2025 VS 2032
5.2 Segment Introduction by Type
5.2.1 Animal Manure
5.2.2 Food Waster
5.2.3 Wastewater Sludge
5.2.4 Crop Residue
5.2.5 Others
5.3 Market Segment by Type
5.3.1 World Circular Phosphorus Recovery Granule Fertilizer Production by Type (2021-2032)
5.3.2 World Circular Phosphorus Recovery Granule Fertilizer Production Value by Type (2021-2032)
5.3.3 World Circular Phosphorus Recovery Granule Fertilizer Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY APPLICATION METHOD

6.1 World Circular Phosphorus Recovery Granule Fertilizer Market Size Overview by Application Method: 2021 VS 2025 VS 2032
6.2 Segment Introduction by Application Method
6.2.1 Soil Application
6.2.2 Foliar
6.2.3 Fertigation
6.2.4 Seed Coating
6.2.5 Others
6.3 Market Segment by Application Method
6.3.1 World Circular Phosphorus Recovery Granule Fertilizer Production by Application Method (2021-2032)

6.3.2 World Circular Phosphorus Recovery Granule Fertilizer Production Value by Application Method (2021-2032)
6.3.3 World Circular Phosphorus Recovery Granule Fertilizer Average Price by Application Method (2021-2032)

7 MARKET ANALYSIS BY RECOVERY TECHNOLOGY

7.1 World Circular Phosphorus Recovery Granule Fertilizer Market Size Overview by recovery Technology: 2021 VS 2025 VS 2032
7.2 Segment Introduction by recovery Technology
7.2.1 Struvite Based
7.2.2 Ash Based
7.2.3 Bio Based
7.2.4 Others
7.3 Market Segment by recovery Technology
7.3.1 World Circular Phosphorus Recovery Granule Fertilizer Production by recovery Technology (2021-2032)
7.3.2 World Circular Phosphorus Recovery Granule Fertilizer Production Value by recovery Technology (2021-2032)
7.3.3 World Circular Phosphorus Recovery Granule Fertilizer Average Price by recovery Technology (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Circular Phosphorus Recovery Granule Fertilizer Market Size Overview by Application: 2021 VS 2025 VS 2032
8.2 Segment Introduction by Application
8.2.1 Agriculture
8.2.2 Municipal
8.2.3 Landscaping
8.2.4 Horticulture
8.2.5 Others
8.3 Market Segment by Application
8.3.1 World Circular Phosphorus Recovery Granule Fertilizer Production by Application (2021-2032)
8.3.2 World Circular Phosphorus Recovery Granule Fertilizer Production Value by Application (2021-2032)
8.3.3 World Circular Phosphorus Recovery Granule Fertilizer Average Price by Application (2021-2032)

+357 96 030922
info@marketpublishers.com

9 COMPANY PROFILES

9.1 OCP
9.1.1 OCP Details
9.1.2 OCP Major Business
9.1.3 OCP Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.1.4 OCP Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.1.5 OCP Recent Developments/Updates
9.1.6 OCP Competitive Strengths & Weaknesses
9.2 ICL Group
9.2.1 ICL Group Details
9.2.2 ICL Group Major Business
9.2.3 ICL Group Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.2.4 ICL Group Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.2.5 ICL Group Recent Developments/Updates
9.2.6 ICL Group Competitive Strengths & Weaknesses
9.3 The Mosaic Company
9.3.1 The Mosaic Company Details
9.3.2 The Mosaic Company Major Business
9.3.3 The Mosaic Company Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.3.4 The Mosaic Company Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.3.5 The Mosaic Company Recent Developments/Updates
9.3.6 The Mosaic Company Competitive Strengths & Weaknesses
9.4 Ostara Nutrient Recovery Technologies
9.4.1 Ostara Nutrient Recovery Technologies Details
9.4.2 Ostara Nutrient Recovery Technologies Major Business
9.4.3 Ostara Nutrient Recovery Technologies Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.4.4 Ostara Nutrient Recovery Technologies Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.4.5 Ostara Nutrient Recovery Technologies Recent Developments/Updates
9.4.6 Ostara Nutrient Recovery Technologies Competitive Strengths & Weaknesses
9.5 Veolia Environment

9.5.1 Veolia Environment Details
9.5.2 Veolia Environment Major Business
9.5.3 Veolia Environment Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.5.4 Veolia Environment Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.5.5 Veolia Environment Recent Developments/Updates
9.5.6 Veolia Environment Competitive Strengths & Weaknesses
9.6 Suez Group
9.6.1 Suez Group Details
9.6.2 Suez Group Major Business
9.6.3 Suez Group Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.6.4 Suez Group Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.6.5 Suez Group Recent Developments/Updates
9.6.6 Suez Group Competitive Strengths & Weaknesses
9.7 Yara International
9.7.1 Yara International Details
9.7.2 Yara International Major Business
9.7.3 Yara International Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.7.4 Yara International Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.7.5 Yara International Recent Developments/Updates
9.7.6 Yara International Competitive Strengths & Weaknesses
9.8 Kurita Water Industries
9.8.1 Kurita Water Industries Details
9.8.2 Kurita Water Industries Major Business
9.8.3 Kurita Water Industries Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.8.4 Kurita Water Industries Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.8.5 Kurita Water Industries Recent Developments/Updates
9.8.6 Kurita Water Industries Competitive Strengths & Weaknesses
9.9 Hitachi Zosen Corporation
9.9.1 Hitachi Zosen Corporation Details
9.9.2 Hitachi Zosen Corporation Major Business
9.9.3 Hitachi Zosen Corporation Circular Phosphorus Recovery Granule Fertilizer

Product and Services
9.9.4 Hitachi Zosen Corporation Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.9.5 Hitachi Zosen Corporation Recent Developments/Updates
9.9.6 Hitachi Zosen Corporation Competitive Strengths & Weaknesses
9.10 Mitsubishi Chemical Group
9.10.1 Mitsubishi Chemical Group Details
9.10.2 Mitsubishi Chemical Group Major Business
9.10.3 Mitsubishi Chemical Group Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.10.4 Mitsubishi Chemical Group Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.10.5 Mitsubishi Chemical Group Recent Developments/Updates
9.10.6 Mitsubishi Chemical Group Competitive Strengths & Weaknesses
9.11 Sumitomo Chemical
9.11.1 Sumitomo Chemical Details
9.11.2 Sumitomo Chemical Major Business
9.11.3 Sumitomo Chemical Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.11.4 Sumitomo Chemical Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.11.5 Sumitomo Chemical Recent Developments/Updates
9.11.6 Sumitomo Chemical Competitive Strengths & Weaknesses
9.12 EasyMining
9.12.1 EasyMining Details
9.12.2 EasyMining Major Business
9.12.3 EasyMining Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.12.4 EasyMining Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.12.5 EasyMining Recent Developments/Updates
9.12.6 EasyMining Competitive Strengths & Weaknesses
9.13 Kemira Oyj
9.13.1 Kemira Oyj Details
9.13.2 Kemira Oyj Major Business
9.13.3 Kemira Oyj Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.13.4 Kemira Oyj Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 Kemira Oyj Recent Developments/Updates
9.13.6 Kemira Oyj Competitive Strengths & Weaknesses
9.14 SusPhos B.V.
9.14.1 SusPhos B.V. Details
9.14.2 SusPhos B.V. Major Business
9.14.3 SusPhos B.V. Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.14.4 SusPhos B.V. Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.14.5 SusPhos B.V. Recent Developments/Updates
9.14.6 SusPhos B.V. Competitive Strengths & Weaknesses
9.15 Kubota Corporation
9.15.1 Kubota Corporation Details
9.15.2 Kubota Corporation Major Business
9.15.3 Kubota Corporation Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.15.4 Kubota Corporation Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.15.5 Kubota Corporation Recent Developments/Updates
9.15.6 Kubota Corporation Competitive Strengths & Weaknesses
9.16 Nutrient Recovery and Upcycling (NRU) LLC
9.16.1 Nutrient Recovery and Upcycling (NRU) LLC Details
9.16.2 Nutrient Recovery and Upcycling (NRU) LLC Major Business
9.16.3 Nutrient Recovery and Upcycling (NRU) LLC Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.16.4 Nutrient Recovery and Upcycling (NRU) LLC Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.16.5 Nutrient Recovery and Upcycling (NRU) LLC Recent Developments/Updates
9.16.6 Nutrient Recovery and Upcycling (NRU) LLC Competitive Strengths & Weaknesses
9.17 Gelsenwasser AG
9.17.1 Gelsenwasser AG Details
9.17.2 Gelsenwasser AG Major Business
9.17.3 Gelsenwasser AG Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.17.4 Gelsenwasser AG Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.17.5 Gelsenwasser AG Recent Developments/Updates

9.17.6 Gelsenwasser AG Competitive Strengths & Weaknesses
9.18 CNP-Technology Water and Biosolids
9.18.1 CNP-Technology Water and Biosolids Details
9.18.2 CNP-Technology Water and Biosolids Major Business
9.18.3 CNP-Technology Water and Biosolids Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.18.4 CNP-Technology Water and Biosolids Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.18.5 CNP-Technology Water and Biosolids Recent Developments/Updates
9.18.6 CNP-Technology Water and Biosolids Competitive Strengths & Weaknesses
9.19 Multiform Harvest Inc.
9.19.1 Multiform Harvest Inc. Details
9.19.2 Multiform Harvest Inc. Major Business
9.19.3 Multiform Harvest Inc. Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.19.4 Multiform Harvest Inc. Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.19.5 Multiform Harvest Inc. Recent Developments/Updates
9.19.6 Multiform Harvest Inc. Competitive Strengths & Weaknesses
9.20 Yuntianhua Group
9.20.1 Yuntianhua Group Details
9.20.2 Yuntianhua Group Major Business
9.20.3 Yuntianhua Group Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.20.4 Yuntianhua Group Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.20.5 Yuntianhua Group Recent Developments/Updates
9.20.6 Yuntianhua Group Competitive Strengths & Weaknesses
9.21 Guizhou Phosphate Chemical Group
9.21.1 Guizhou Phosphate Chemical Group Details
9.21.2 Guizhou Phosphate Chemical Group Major Business
9.21.3 Guizhou Phosphate Chemical Group Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.21.4 Guizhou Phosphate Chemical Group Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.21.5 Guizhou Phosphate Chemical Group Recent Developments/Updates
9.21.6 Guizhou Phosphate Chemical Group Competitive Strengths & Weaknesses
9.22 Hubei Xinyangfeng Fertilizer Co., Ltd.
9.22.1 Hubei Xinyangfeng Fertilizer Co., Ltd. Details

9.22.2 Hubei Xinyangfeng Fertilizer Co., Ltd. Major Business
9.22.3 Hubei Xinyangfeng Fertilizer Co., Ltd. Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.22.4 Hubei Xinyangfeng Fertilizer Co., Ltd. Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.22.5 Hubei Xinyangfeng Fertilizer Co., Ltd. Recent Developments/Updates
9.22.6 Hubei Xinyangfeng Fertilizer Co., Ltd. Competitive Strengths & Weaknesses
9.23 Hubei Xingfa Chemicals Group Co., Ltd.
9.23.1 Hubei Xingfa Chemicals Group Co., Ltd. Details
9.23.2 Hubei Xingfa Chemicals Group Co., Ltd. Major Business
9.23.3 Hubei Xingfa Chemicals Group Co., Ltd. Circular Phosphorus Recovery Granule Fertilizer Product and Services
9.23.4 Hubei Xingfa Chemicals Group Co., Ltd. Circular Phosphorus Recovery Granule Fertilizer Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.23.5 Hubei Xingfa Chemicals Group Co., Ltd. Recent Developments/Updates
9.23.6 Hubei Xingfa Chemicals Group Co., Ltd. Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Circular Phosphorus Recovery Granule Fertilizer Industry Chain
10.2 Circular Phosphorus Recovery Granule Fertilizer Upstream Analysis
10.2.1 Circular Phosphorus Recovery Granule Fertilizer Core Raw Materials
10.2.2 Main Manufacturers of Circular Phosphorus Recovery Granule Fertilizer Core Raw Materials
10.3 Midstream Analysis
10.4 Downstream Analysis
10.5 Circular Phosphorus Recovery Granule Fertilizer Production Mode
10.6 Circular Phosphorus Recovery Granule Fertilizer Procurement Model
10.7 Circular Phosphorus Recovery Granule Fertilizer Industry Sales Model and Sales Channels
10.7.1 Circular Phosphorus Recovery Granule Fertilizer Sales Model
10.7.2 Circular Phosphorus Recovery Granule Fertilizer Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

+357 96 030922
info@marketpublishers.com

12.2 Research Process and Data Source
12.3 Disclaimer

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. World Circular Phosphorus Recovery Granule Fertilizer Production Value by Region (2021, 2025 and 2032) & (USD Million)
Table 2. World Circular Phosphorus Recovery Granule Fertilizer Production Value by Region (2021-2026) & (USD Million)
Table 3. World Circular Phosphorus Recovery Granule Fertilizer Production Value by Region (2027-2032) & (USD Million)
Table 4. World Circular Phosphorus Recovery Granule Fertilizer Production Value Market Share by Region (2021-2026)
Table 5. World Circular Phosphorus Recovery Granule Fertilizer Production Value Market Share by Region (2027-2032)
Table 6. World Circular Phosphorus Recovery Granule Fertilizer Production by Region (2021-2026) & (Tons)
Table 7. World Circular Phosphorus Recovery Granule Fertilizer Production by Region (2027-2032) & (Tons)
Table 8. World Circular Phosphorus Recovery Granule Fertilizer Production Market Share by Region (2021-2026)
Table 9. World Circular Phosphorus Recovery Granule Fertilizer Production Market Share by Region (2027-2032)
Table 10. World Circular Phosphorus Recovery Granule Fertilizer Average Price by Region (2021-2026) & (US$/Ton)
Table 11. World Circular Phosphorus Recovery Granule Fertilizer Average Price by Region (2027-2032) & (US$/Ton)
Table 12. Circular Phosphorus Recovery Granule Fertilizer Major Market Trends
Table 13. World Circular Phosphorus Recovery Granule Fertilizer Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tons)
Table 14. World Circular Phosphorus Recovery Granule Fertilizer Consumption by Region (2021-2026) & (Tons)
Table 15. World Circular Phosphorus Recovery Granule Fertilizer Consumption Forecast by Region (2027-2032) & (Tons)
Table 16. World Circular Phosphorus Recovery Granule Fertilizer Production Value by Manufacturer (2021-2026) & (USD Million)
Table 17. Production Value Market Share of Key Circular Phosphorus Recovery Granule Fertilizer Producers in 2025
Table 18. World Circular Phosphorus Recovery Granule Fertilizer Production by Manufacturer (2021-2026) & (Tons)

+357 96 030922
info@marketpublishers.com

Table 19. Production Market Share of Key Circular Phosphorus Recovery Granule Fertilizer Producers in 2025
Table 20. World Circular Phosphorus Recovery Granule Fertilizer Average Price by Manufacturer (2021-2026) & (US$/Ton)
Table 21. Global Circular Phosphorus Recovery Granule Fertilizer Company Evaluation Quadrant
Table 22. World Circular Phosphorus Recovery Granule Fertilizer Industry Rank of Major Manufacturers, Based on Production Value in 2025
Table 23. Head Office and Circular Phosphorus Recovery Granule Fertilizer Production Site of Key Manufacturer
Table 24. Circular Phosphorus Recovery Granule Fertilizer Market: Company Product Type Footprint
Table 25. Circular Phosphorus Recovery Granule Fertilizer Market: Company Product Application Footprint
Table 26. Circular Phosphorus Recovery Granule Fertilizer Competitive Factors
Table 27. Circular Phosphorus Recovery Granule Fertilizer New Entrant and Capacity Expansion Plans
Table 28. Circular Phosphorus Recovery Granule Fertilizer Mergers & Acquisitions Activity
Table 29. United States VS China Circular Phosphorus Recovery Granule Fertilizer Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 30. United States VS China Circular Phosphorus Recovery Granule Fertilizer Production Comparison, (2021 & 2025 & 2032) & (Tons)
Table 31. United States VS China Circular Phosphorus Recovery Granule Fertilizer Consumption Comparison, (2021 & 2025 & 2032) & (Tons)
Table 32. United States Based Circular Phosphorus Recovery Granule Fertilizer Manufacturers, Headquarters and Production Site (States, Country)
Table 33. United States Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production Value, (2021-2026) & (USD Million)
Table 34. United States Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production Value Market Share (2021-2026)
Table 35. United States Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production (2021-2026) & (Tons)
Table 36. United States Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production Market Share (2021-2026)
Table 37. China Based Circular Phosphorus Recovery Granule Fertilizer Manufacturers, Headquarters and Production Site (Province, Country)
Table 38. China Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production Value Market Share (2021-2026)
Table 40. China Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production, (2021-2026) & (Tons)
Table 41. China Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production Market Share (2021-2026)
Table 42. Rest of World Based Circular Phosphorus Recovery Granule Fertilizer Manufacturers, Headquarters and Production Site (State, Country)
Table 43. Rest of World Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production Value, (2021-2026) & (USD Million)
Table 44. Rest of World Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production Value Market Share (2021-2026)
Table 45. Rest of World Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production, (2021-2026) & (Tons)
Table 46. Rest of World Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production Market Share (2021-2026)
Table 47. World Circular Phosphorus Recovery Granule Fertilizer Production Value by Type, (USD Million), 2021 & 2025 & 2032
Table 48. World Circular Phosphorus Recovery Granule Fertilizer Production by Type (2021-2026) & (Tons)
Table 49. World Circular Phosphorus Recovery Granule Fertilizer Production by Type (2027-2032) & (Tons)
Table 50. World Circular Phosphorus Recovery Granule Fertilizer Production Value by Type (2021-2026) & (USD Million)
Table 51. World Circular Phosphorus Recovery Granule Fertilizer Production Value by Type (2027-2032) & (USD Million)
Table 52. World Circular Phosphorus Recovery Granule Fertilizer Average Price by Type (2021-2026) & (US$/Ton)
Table 53. World Circular Phosphorus Recovery Granule Fertilizer Average Price by Type (2027-2032) & (US$/Ton)
Table 54. World Circular Phosphorus Recovery Granule Fertilizer Production Value by Application Method, (USD Million), 2021 & 2025 & 2032
Table 55. World Circular Phosphorus Recovery Granule Fertilizer Production by Application Method (2021-2026) & (Tons)
Table 56. World Circular Phosphorus Recovery Granule Fertilizer Production by Application Method (2027-2032) & (Tons)
Table 57. World Circular Phosphorus Recovery Granule Fertilizer Production Value by Application Method (2021-2026) & (USD Million)
Table 58. World Circular Phosphorus Recovery Granule Fertilizer Production Value by

Application Method (2027-2032) & (USD Million)
Table 59. World Circular Phosphorus Recovery Granule Fertilizer Average Price by Application Method (2021-2026) & (US$/Ton)
Table 60. World Circular Phosphorus Recovery Granule Fertilizer Average Price by Application Method (2027-2032) & (US$/Ton)
Table 61. World Circular Phosphorus Recovery Granule Fertilizer Production Value by recovery Technology, (USD Million), 2021 & 2025 & 2032
Table 62. World Circular Phosphorus Recovery Granule Fertilizer Production by recovery Technology (2021-2026) & (Tons)
Table 63. World Circular Phosphorus Recovery Granule Fertilizer Production by recovery Technology (2027-2032) & (Tons)
Table 64. World Circular Phosphorus Recovery Granule Fertilizer Production Value by recovery Technology (2021-2026) & (USD Million)
Table 65. World Circular Phosphorus Recovery Granule Fertilizer Production Value by recovery Technology (2027-2032) & (USD Million)
Table 66. World Circular Phosphorus Recovery Granule Fertilizer Average Price by recovery Technology (2021-2026) & (US$/Ton)
Table 67. World Circular Phosphorus Recovery Granule Fertilizer Average Price by recovery Technology (2027-2032) & (US$/Ton)
Table 68. World Circular Phosphorus Recovery Granule Fertilizer Production Value by Application, (USD Million), 2021 & 2025 & 2032
Table 69. World Circular Phosphorus Recovery Granule Fertilizer Production by Application (2021-2026) & (Tons)
Table 70. World Circular Phosphorus Recovery Granule Fertilizer Production by Application (2027-2032) & (Tons)
Table 71. World Circular Phosphorus Recovery Granule Fertilizer Production Value by Application (2021-2026) & (USD Million)
Table 72. World Circular Phosphorus Recovery Granule Fertilizer Production Value by Application (2027-2032) & (USD Million)
Table 73. World Circular Phosphorus Recovery Granule Fertilizer Average Price by Application (2021-2026) & (US$/Ton)
Table 74. World Circular Phosphorus Recovery Granule Fertilizer Average Price by Application (2027-2032) & (US$/Ton)
Table 75. OCP Basic Information, Manufacturing Base and Competitors
Table 76. OCP Major Business
Table 77. OCP Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 78. OCP Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. OCP Recent Developments/Updates
Table 80. OCP Competitive Strengths & Weaknesses
Table 81. ICL Group Basic Information, Manufacturing Base and Competitors
Table 82. ICL Group Major Business
Table 83. ICL Group Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 84. ICL Group Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 85. ICL Group Recent Developments/Updates
Table 86. ICL Group Competitive Strengths & Weaknesses
Table 87. The Mosaic Company Basic Information, Manufacturing Base and Competitors
Table 88. The Mosaic Company Major Business
Table 89. The Mosaic Company Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 90. The Mosaic Company Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. The Mosaic Company Recent Developments/Updates
Table 92. The Mosaic Company Competitive Strengths & Weaknesses
Table 93. Ostara Nutrient Recovery Technologies Basic Information, Manufacturing Base and Competitors
Table 94. Ostara Nutrient Recovery Technologies Major Business
Table 95. Ostara Nutrient Recovery Technologies Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 96. Ostara Nutrient Recovery Technologies Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. Ostara Nutrient Recovery Technologies Recent Developments/Updates
Table 98. Ostara Nutrient Recovery Technologies Competitive Strengths & Weaknesses
Table 99. Veolia Environment Basic Information, Manufacturing Base and Competitors
Table 100. Veolia Environment Major Business
Table 101. Veolia Environment Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 102. Veolia Environment Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Veolia Environment Recent Developments/Updates
Table 104. Veolia Environment Competitive Strengths & Weaknesses
Table 105. Suez Group Basic Information, Manufacturing Base and Competitors
Table 106. Suez Group Major Business
Table 107. Suez Group Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 108. Suez Group Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. Suez Group Recent Developments/Updates
Table 110. Suez Group Competitive Strengths & Weaknesses
Table 111. Yara International Basic Information, Manufacturing Base and Competitors
Table 112. Yara International Major Business
Table 113. Yara International Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 114. Yara International Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. Yara International Recent Developments/Updates
Table 116. Yara International Competitive Strengths & Weaknesses
Table 117. Kurita Water Industries Basic Information, Manufacturing Base and Competitors
Table 118. Kurita Water Industries Major Business
Table 119. Kurita Water Industries Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 120. Kurita Water Industries Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. Kurita Water Industries Recent Developments/Updates
Table 122. Kurita Water Industries Competitive Strengths & Weaknesses
Table 123. Hitachi Zosen Corporation Basic Information, Manufacturing Base and Competitors
Table 124. Hitachi Zosen Corporation Major Business
Table 125. Hitachi Zosen Corporation Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 126. Hitachi Zosen Corporation Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. Hitachi Zosen Corporation Recent Developments/Updates

Table 128. Hitachi Zosen Corporation Competitive Strengths & Weaknesses
Table 129. Mitsubishi Chemical Group Basic Information, Manufacturing Base and Competitors
Table 130. Mitsubishi Chemical Group Major Business
Table 131. Mitsubishi Chemical Group Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 132. Mitsubishi Chemical Group Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 133. Mitsubishi Chemical Group Recent Developments/Updates
Table 134. Mitsubishi Chemical Group Competitive Strengths & Weaknesses
Table 135. Sumitomo Chemical Basic Information, Manufacturing Base and Competitors
Table 136. Sumitomo Chemical Major Business
Table 137. Sumitomo Chemical Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 138. Sumitomo Chemical Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 139. Sumitomo Chemical Recent Developments/Updates
Table 140. Sumitomo Chemical Competitive Strengths & Weaknesses
Table 141. EasyMining Basic Information, Manufacturing Base and Competitors
Table 142. EasyMining Major Business
Table 143. EasyMining Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 144. EasyMining Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 145. EasyMining Recent Developments/Updates
Table 146. EasyMining Competitive Strengths & Weaknesses
Table 147. Kemira Oyj Basic Information, Manufacturing Base and Competitors
Table 148. Kemira Oyj Major Business
Table 149. Kemira Oyj Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 150. Kemira Oyj Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 151. Kemira Oyj Recent Developments/Updates
Table 152. Kemira Oyj Competitive Strengths & Weaknesses

Table 153. SusPhos B.V. Basic Information, Manufacturing Base and Competitors
Table 154. SusPhos B.V. Major Business
Table 155. SusPhos B.V. Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 156. SusPhos B.V. Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 157. SusPhos B.V. Recent Developments/Updates
Table 158. SusPhos B.V. Competitive Strengths & Weaknesses
Table 159. Kubota Corporation Basic Information, Manufacturing Base and Competitors
Table 160. Kubota Corporation Major Business
Table 161. Kubota Corporation Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 162. Kubota Corporation Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 163. Kubota Corporation Recent Developments/Updates
Table 164. Kubota Corporation Competitive Strengths & Weaknesses
Table 165. Nutrient Recovery and Upcycling (NRU) LLC Basic Information, Manufacturing Base and Competitors
Table 166. Nutrient Recovery and Upcycling (NRU) LLC Major Business
Table 167. Nutrient Recovery and Upcycling (NRU) LLC Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 168. Nutrient Recovery and Upcycling (NRU) LLC Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 169. Nutrient Recovery and Upcycling (NRU) LLC Recent Developments/Updates
Table 170. Nutrient Recovery and Upcycling (NRU) LLC Competitive Strengths & Weaknesses
Table 171. Gelsenwasser AG Basic Information, Manufacturing Base and Competitors
Table 172. Gelsenwasser AG Major Business
Table 173. Gelsenwasser AG Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 174. Gelsenwasser AG Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 175. Gelsenwasser AG Recent Developments/Updates
Table 176. Gelsenwasser AG Competitive Strengths & Weaknesses
Table 177. CNP-Technology Water and Biosolids Basic Information, Manufacturing

Base and Competitors
Table 178. CNP-Technology Water and Biosolids Major Business
Table 179. CNP-Technology Water and Biosolids Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 180. CNP-Technology Water and Biosolids Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 181. CNP-Technology Water and Biosolids Recent Developments/Updates
Table 182. CNP-Technology Water and Biosolids Competitive Strengths & Weaknesses
Table 183. Multiform Harvest Inc. Basic Information, Manufacturing Base and Competitors
Table 184. Multiform Harvest Inc. Major Business
Table 185. Multiform Harvest Inc. Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 186. Multiform Harvest Inc. Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 187. Multiform Harvest Inc. Recent Developments/Updates
Table 188. Multiform Harvest Inc. Competitive Strengths & Weaknesses
Table 189. Yuntianhua Group Basic Information, Manufacturing Base and Competitors
Table 190. Yuntianhua Group Major Business
Table 191. Yuntianhua Group Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 192. Yuntianhua Group Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 193. Yuntianhua Group Recent Developments/Updates
Table 194. Yuntianhua Group Competitive Strengths & Weaknesses
Table 195. Guizhou Phosphate Chemical Group Basic Information, Manufacturing Base and Competitors
Table 196. Guizhou Phosphate Chemical Group Major Business
Table 197. Guizhou Phosphate Chemical Group Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 198. Guizhou Phosphate Chemical Group Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 199. Guizhou Phosphate Chemical Group Recent Developments/Updates
Table 200. Guizhou Phosphate Chemical Group Competitive Strengths & Weaknesses
Table 201. Hubei Xinyangfeng Fertilizer Co., Ltd. Basic Information, Manufacturing

Base and Competitors
Table 202. Hubei Xinyangfeng Fertilizer Co., Ltd. Major Business
Table 203. Hubei Xinyangfeng Fertilizer Co., Ltd. Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 204. Hubei Xinyangfeng Fertilizer Co., Ltd. Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 205. Hubei Xinyangfeng Fertilizer Co., Ltd. Recent Developments/Updates
Table 206. Hubei Xinyangfeng Fertilizer Co., Ltd. Competitive Strengths & Weaknesses
Table 207. Hubei Xingfa Chemicals Group Co., Ltd. Basic Information, Manufacturing Base and Competitors
Table 208. Hubei Xingfa Chemicals Group Co., Ltd. Major Business
Table 209. Hubei Xingfa Chemicals Group Co., Ltd. Circular Phosphorus Recovery Granule Fertilizer Product and Services
Table 210. Hubei Xingfa Chemicals Group Co., Ltd. Circular Phosphorus Recovery Granule Fertilizer Production (Tons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 211. Hubei Xingfa Chemicals Group Co., Ltd. Recent Developments/Updates
Table 212. Hubei Xingfa Chemicals Group Co., Ltd. Competitive Strengths & Weaknesses
Table 213. Global Key Players of Circular Phosphorus Recovery Granule Fertilizer Upstream (Raw Materials)
Table 214. Global Circular Phosphorus Recovery Granule Fertilizer Typical Customers
Table 215. Circular Phosphorus Recovery Granule Fertilizer Typical Distributors

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Circular Phosphorus Recovery Granule Fertilizer Picture
Figure 2. World Circular Phosphorus Recovery Granule Fertilizer Production Value: 2021 & 2025 & 2032, (USD Million)
Figure 3. World Circular Phosphorus Recovery Granule Fertilizer Production Value and Forecast (2021-2032) & (USD Million)
Figure 4. World Circular Phosphorus Recovery Granule Fertilizer Production (2021-2032) & (Tons)
Figure 5. World Circular Phosphorus Recovery Granule Fertilizer Average Price (2021-2032) & (US$/Ton)
Figure 6. World Circular Phosphorus Recovery Granule Fertilizer Production Value Market Share by Region (2021-2032)
Figure 7. World Circular Phosphorus Recovery Granule Fertilizer Production Market Share by Region (2021-2032)
Figure 8. North America Circular Phosphorus Recovery Granule Fertilizer Production (2021-2032) & (Tons)
Figure 9. Europe Circular Phosphorus Recovery Granule Fertilizer Production (2021-2032) & (Tons)
Figure 10. China Circular Phosphorus Recovery Granule Fertilizer Production (2021-2032) & (Tons)
Figure 11. Japan Circular Phosphorus Recovery Granule Fertilizer Production (2021-2032) & (Tons)
Figure 12. India Circular Phosphorus Recovery Granule Fertilizer Production (2021-2032) & (Tons)
Figure 13. Southeast Asia Circular Phosphorus Recovery Granule Fertilizer Production (2021-2032) & (Tons)
Figure 14. Circular Phosphorus Recovery Granule Fertilizer Market Drivers
Figure 15. Factors Affecting Demand
Figure 16. World Circular Phosphorus Recovery Granule Fertilizer Consumption (2021-2032) & (Tons)
Figure 17. World Circular Phosphorus Recovery Granule Fertilizer Consumption Market Share by Region (2021-2032)
Figure 18. United States Circular Phosphorus Recovery Granule Fertilizer Consumption (2021-2032) & (Tons)
Figure 19. China Circular Phosphorus Recovery Granule Fertilizer Consumption (2021-2032) & (Tons)

Figure 20. Europe Circular Phosphorus Recovery Granule Fertilizer Consumption (2021-2032) & (Tons)
Figure 21. Japan Circular Phosphorus Recovery Granule Fertilizer Consumption (2021-2032) & (Tons)
Figure 22. South Korea Circular Phosphorus Recovery Granule Fertilizer Consumption (2021-2032) & (Tons)
Figure 23. ASEAN Circular Phosphorus Recovery Granule Fertilizer Consumption (2021-2032) & (Tons)
Figure 24. India Circular Phosphorus Recovery Granule Fertilizer Consumption (2021-2032) & (Tons)
Figure 25. Producer Shipments of Circular Phosphorus Recovery Granule Fertilizer by Manufacturer Revenue ($MM) and Market Share (%): 2025
Figure 26. Global Four-firm Concentration Ratios (CR4) for Circular Phosphorus Recovery Granule Fertilizer Markets in 2025
Figure 27. Global Four-firm Concentration Ratios (CR8) for Circular Phosphorus Recovery Granule Fertilizer Markets in 2025
Figure 28. United States VS China: Circular Phosphorus Recovery Granule Fertilizer Production Value Market Share Comparison (2021 & 2025 & 2032)
Figure 29. United States VS China: Circular Phosphorus Recovery Granule Fertilizer Production Market Share Comparison (2021 & 2025 & 2032)
Figure 30. United States VS China: Circular Phosphorus Recovery Granule Fertilizer Consumption Market Share Comparison (2021 & 2025 & 2032)
Figure 31. United States Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production Market Share 2025
Figure 32. China Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production Market Share 2025
Figure 33. Rest of World Based Manufacturers Circular Phosphorus Recovery Granule Fertilizer Production Market Share 2025
Figure 34. World Circular Phosphorus Recovery Granule Fertilizer Production Value by Type, (USD Million), 2021 & 2025 & 2032
Figure 35. World Circular Phosphorus Recovery Granule Fertilizer Production Value Market Share by Type in 2025
Figure 36. Animal Manure
Figure 37. Food Waster
Figure 38. Wastewater Sludge
Figure 39. Crop Residue
Figure 40. Others
Figure 41. World Circular Phosphorus Recovery Granule Fertilizer Production Market Share by Type (2021-2032)

Figure 42. World Circular Phosphorus Recovery Granule Fertilizer Production Value Market Share by Type (2021-2032)
Figure 43. World Circular Phosphorus Recovery Granule Fertilizer Average Price by Type (2021-2032) & (US$/Ton)
Figure 44. World Circular Phosphorus Recovery Granule Fertilizer Production Value by Application Method, (USD Million), 2021 & 2025 & 2032
Figure 45. World Circular Phosphorus Recovery Granule Fertilizer Production Value Market Share by Application Method in 2025
Figure 46. Soil Application
Figure 47. Foliar
Figure 48. Fertigation
Figure 49. Seed Coating
Figure 50. Others
Figure 51. World Circular Phosphorus Recovery Granule Fertilizer Production Market Share by Application Method (2021-2032)
Figure 52. World Circular Phosphorus Recovery Granule Fertilizer Production Value Market Share by Application Method (2021-2032)
Figure 53. World Circular Phosphorus Recovery Granule Fertilizer Average Price by Application Method (2021-2032) & (US$/Ton)
Figure 54. World Circular Phosphorus Recovery Granule Fertilizer Production Value by recovery Technology, (USD Million), 2021 & 2025 & 2032
Figure 55. World Circular Phosphorus Recovery Granule Fertilizer Production Value Market Share by recovery Technology in 2025
Figure 56. Struvite Based
Figure 57. Ash Based
Figure 58. Bio Based
Figure 59. Others
Figure 60. World Circular Phosphorus Recovery Granule Fertilizer Production Market Share by recovery Technology (2021-2032)
Figure 61. World Circular Phosphorus Recovery Granule Fertilizer Production Value Market Share by recovery Technology (2021-2032)
Figure 62. World Circular Phosphorus Recovery Granule Fertilizer Average Price by recovery Technology (2021-2032) & (US$/Ton)
Figure 63. World Circular Phosphorus Recovery Granule Fertilizer Production Value by Application, (USD Million), 2021 & 2025 & 2032
Figure 64. World Circular Phosphorus Recovery Granule Fertilizer Production Value Market Share by Application in 2025
Figure 65. Agriculture
Figure 66. Municipal

+357 96 030922
info@marketpublishers.com

Figure 67. Landscaping
Figure 68. Horticulture
Figure 69. Others
Figure 70. World Circular Phosphorus Recovery Granule Fertilizer Production Market Share by Application (2021-2032)
Figure 71. World Circular Phosphorus Recovery Granule Fertilizer Production Value Market Share by Application (2021-2032)
Figure 72. World Circular Phosphorus Recovery Granule Fertilizer Average Price by Application (2021-2032) & (US$/Ton)
Figure 73. Circular Phosphorus Recovery Granule Fertilizer Industry Chain
Figure 74. Circular Phosphorus Recovery Granule Fertilizer Procurement Model
Figure 75. Circular Phosphorus Recovery Granule Fertilizer Sales Model
Figure 76. Circular Phosphorus Recovery Granule Fertilizer Sales Channels, Direct Sales, and Distribution
Figure 77. Methodology
Figure 78. Research Process and Data Source

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Circular Phosphorus Recovery Granule Fertilizer Supply, Demand and Key Producers, 2026-2032

Product link: https://marketpublishers.com/r/G21AC2973CA2EN.html

Price: US$ 4,480.00 (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/G21AC2973CA2EN.html