

# Indian Fertilizer Market: Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

https://marketpublishers.com/r/I7DD6E7D0DEEN.html

Date: January 2023 Pages: 105 Price: US\$ 2,299.00 (Single User License) ID: I7DD6E7D0DEEN

# Abstracts

The Indian fertilizer market size reached INR 898.5 Billion in 2022. Looking forward, IMARC Group expects the market to reach INR 1,188.3 Billion by 2028, exhibiting a growth rate (CAGR) of 4.85% during 2023-2028.

Fertilizers have played a key role in the success of India's green revolution and subsequent self-reliance in food-grain production. The increase in fertilizer consumption has contributed significantly to sustainable production of food grains in the country. As a result, the demand of fertilizers has witnessed double digit growth rates over the past several years.

Despite a strong growth in recent years, the average intensity of fertilizer use in India remains much lower than most of the developed and emerging countries around the world. The usage of fertilizers is also highly skewed, with wide inter-regional, inter-state and inter-district variations.

# Indian Fertilizer Market: Drivers

Catalyzed by a strong growth in the country's population over the next five years, food demand is also expected to exhibit a strong growth. Conversely, as a result of increasing urbanisation levels, available arable land is expected to decrease. We expect fertilizers to play a key role in increasing the average crop yields per hectare. Despite strong historical growth, fertilizer consumption in India remains highly skewed. There are currently a number of states in India which still have a very low penetration of fertilizers. This leaves a lot of room for future growth.

We expect a number of government and non-government awareness campaigns to educate farmers on the benefits of fertilizers. Promotion of fertilizers through television, radio and customized rural workshops are also anticipated to increase the consumption



of fertilizers in the coming years.

Increasing rural incomes, coupled by easy availability of credit, are also likely to create a positive impact on fertilizer usage in the country.

Contract farming, where inputs in terms of technology and training are expected to be provided to the farmer from the food processor (contractor), is also expected to create a positive impact on fertilizer usage.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the Indian fertilizer market report, along with forecasts at the country and regional level from 2023-2028. Our report has categorized the market based on product type, segment, formulation and application.

Breakup by Product Type:

Chemical Fertilizers Biofertilizers

Based on the product type, the market has been segmented as chemical fertilizers and biofertilizers. Currently, chemical fertilizers dominate the market, holding the largest share.

Breakup by Segment:

Complex Fertilizers DAP MOP Urea SSP Others

Based on the segment, the market has been segmented as complex fertilizers, DAP, MOP, urea and SSP. Currently, DAP represents the largest type accounting for the majority of the market share.

Breakup by Formulation:

Liquid Dry



On the basis of formulation, the market has been segmented as liquid and dry. Dry fertilizers represent the leading segment holding the majority of the market share.

Breakup by Application:

Farming Grains and Cereals Oilseeds Fruits and Vegetables Others Gardening

Based on the application, the market has been segmented as farming and gardening. The farming applications currently dominate the market.

Breakup by Region:

East India North India South India West India

On the basis of region, the market has been segmented as North India, South India, East India and West India. North India holds the leading position in the Indian fertilizer market.

Competitive Landscape:

The competitive landscape of the market has also been examined in the report and the profiles of key players have also been provided.

This report provides a deep insight into the Indian fertilizer market covering all its essential aspects. This ranges from macro overview of the market to micro details of the industry performance, recent trends, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc. This report is a must-read for entrepreneurs, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Indian fertilizer industry in any manner.



Key Questions Answered in This Report:

How has the Indian fertilizer market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the Indian fertilizer market? What is the breakup of the Indian fertilizer market on the basis of product type? What is the breakup of the Indian fertilizer market on the basis of key segments? What is the breakup of the Indian fertilizer market on the basis of formulation? What is the breakup of the Indian fertilizer market on the basis of application? What is the breakup of the Indian fertilizer market on the basis of region? What is the breakup of the Indian fertilizer market on the basis of region? What are the various stages in the value chain of the Indian fertilizer market? What are the key driving factors and challenges in the Indian fertilizer market? What is the structure of the Indian fertilizer market and who are the key players? What is the degree of competition in the Indian fertilizer market? How are fertilizers manufactured?



# Contents

## **1 PREFACE**

## **2 SCOPE AND METHODOLOGY**

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
- 2.3.1 Primary Sources
- 2.3.2 Secondary Sources
- 2.4 Market Estimation
- 2.4.1 Bottom-Up Approach
- 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

#### **3 EXECUTIVE SUMMARY**

#### **4 INTRODUCTION**

- 4.1 Overview
- 4.2 Properties
- 4.3 Key Industry Trends

#### **5 INDIAN FERTILIZER MARKET**

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Breakup by Product Type
- 5.5 Market Breakup by Segment
- 5.6 Market Breakup by Formulation
- 5.7 Market Breakup by Application
- 5.8 Market Breakup by Region
- 5.9 Market Forecast
- 5.10 SWOT Analysis
  - 5.10.1 Overview
  - 5.10.2 Strengths
  - 5.10.3 Weaknesses



- 5.10.4 Opportunities
- 5.10.5 Threats
- 5.11 Value Chain Analysis
  - 5.11.1 Overview
  - 5.11.2 Research and Development
  - 5.11.3 Raw Material Procurement
  - 5.11.4 Manufacturing
  - 5.11.5 Marketing
  - 5.11.6 Distribution
  - 5.11.7 End-Use
- 5.12 Porters Five Forces Analysis
  - 5.12.1 Overview
  - 5.12.2 Bargaining Power of Buyers
  - 5.12.3 Bargaining Power of Suppliers
  - 5.12.4 Degree of Competition
  - 5.12.5 Threat of New Entrants
  - 5.12.6 Threat of Substitutes
- 5.13 Price Analysis
  - 5.13.1 Key Price Indicators
  - 5.13.2 Price Structure
  - 5.13.3 Margin Analysis

# 6 MARKET BREAKUP BY PRODUCT TYPE

- 6.1 Chemical Fertilizers
  - 6.1.1 Market Trends
  - 6.1.2 Market Forecast
- 6.2 Biofertilizers
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast

# 7 MARKET BREAKUP BY SEGMENT

- 7.1 Complex Fertilizers
  - 7.1.1 Market Trends
  - 7.1.2 Market Forecast
- 7.2 DAP
  - 7.2.1 Market Trends
  - 7.2.2 Market Forecast



7.3 MOP
7.3.1 Market Trends
7.3.2 Market Forecast
7.4 Urea
7.4.1 Market Trends
7.4.2 Market Forecast
7.5 SSP
7.5.1 Market Trends
7.5.2 Market Forecast
7.6 Others
7.6.1 Market Trends
7.6.2 Market Forecast

## **8 MARKET BREAKUP BY FORMULATION**

8.1 Liquid
8.1.1 Market Trends
8.1.2 Market Forecast
8.2 Dry
8.2.1 Market Trends
8.2.2 Market Forecast

# **9 MARKET BREAKUP BY APPLICATION**

9.1 Farming
9.1.1 Grains and Cereals
9.1.1 Market Trends
9.1.1.2 Market Trends
9.1.2 Oilseeds
9.1.2 Oilseeds
9.1.2.1 Market Trends
9.1.2.2 Market Forecast
9.1.3 Fruits and Vegetables
9.1.3.1 Market Trends
9.1.3.2 Market Forecast
9.1.4 Others
9.1.4.1 Market Trends
9.1.4.2 Market Forecast
9.2 Gardening
9.2.1 Market Trends

Indian Fertilizer Market: Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028



9.2.2 Market Forecast

#### **10 MARKET BREAKUP BY REGION**

10.1 East India
10.1.1 Market Trends
10.1.2 Market Forecast
10.2 North India
10.2.1 Market Trends
10.2.2 Market Forecast
10.3 South India
10.3.1 Market Trends
10.3.2 Market Forecast
10.4 West India
10.4.1 Market Trends
10.4.2 Market Forecast

#### **11 FERTILIZER MANUFACTURING PROCESS**

- 11.1 Product Overview
- 11.2 Raw Material Requirements
- 11.3 Manufacturing Process
- 11.4 Key Success and Risk Factors

#### **12 COMPETITIVE LANDSCAPE**

- 12.1 Market Structure
- 12.2 Key Players
- 12.3 Profiles of Key Players



# **List Of Tables**

#### LIST OF TABLES

Table 1: Fertilizer: General Properties
Table 2: India: Fertilizer Market: Key Industry Highlights, 2022 and 2028
Table 3: India: Fertilizer Market Forecast: Breakup by Product Type (in Billion INR), 2023-2028
Table 4: India: Fertilizer Market Forecast: Breakup by Segment (in Billion INR), 2023-2028
Table 5: India: Fertilizer Market Forecast: Breakup by Formulation (in Billion INR), 2023-2028
Table 6: India: Fertilizer Market Forecast: Breakup by Application (in Billion INR), 2023-2028
Table 6: India: Fertilizer Market Forecast: Breakup by Application (in Billion INR), 2023-2028
Table 7: India: Fertilizer Market Forecast: Breakup by Region (in Billion INR), 2023-2028
Table 8: Fertilizer Manufacturing: Raw Material Requirements
Table 9: India: Fertilizer Market: Competitive Structure

Table 10: India: Fertilizer Market: Key Players



# **List Of Figures**

#### LIST OF FIGURES

Figure 1: India: Fertilizer Market: Major Drivers and Challenges Figure 2: India: Fertilizer Market: Sales Volume (in 000' Metric Tons), 2017-2022 Figure 3: India: Fertilizer Market: Sales Value (in Billion INR), 2017-2022 Figure 4: India: Fertilizer Market: Breakup by Product Type (in %), 2022 Figure 5: India: Fertilizer Market: Breakup by Segment (in %), 2022 Figure 6: India: Fertilizer Market: Breakup by Formulation (in %), 2022 Figure 7: India: Fertilizer Market: Breakup by Application (in %), 2022 Figure 8: India: Fertilizer Market: Breakup by Region (in %), 2022 Figure 9: India: Fertilizer Market Forecast: Sales Volume (in 000' Metric Tons), 2023-2028 Figure 10: India: Fertilizer Market Forecast: Sales Value (in Billion INR), 2023-2028 Figure 11: Fertilizer Market: Price Structure Figure 12: India: Fertilizer Industry: SWOT Analysis Figure 13: India: Fertilizer Industry: Value Chain Analysis Figure 14: India: Fertilizer Industry: Porter's Five Forces Analysis Figure 15: India: Chemical Fertilizers Market: Sales Value (in Billion INR), 2017 & 2022 Figure 16: India: Chemical Fertilizers Market Forecast: Sales Value (in Billion INR), 2023-2028 Figure 17: India: Biofertilizers Market: Sales Value (in Billion INR), 2017 & 2022 Figure 18: India: Biofertilizers Market Forecast: Sales Value (in Billion INR), 2023-2028 Figure 19: India: Fertilizer (Complex) Market: Sales Value (in Billion INR), 2017 & 2022 Figure 20: India: Fertilizer (Complex) Market Forecast: Sales Value (in Billion INR), 2023-2028 Figure 21: India: Fertilizer (DAP) Market: Sales Value (in Billion INR), 2017 & 2022 Figure 22: India: Fertilizer (DAP) Market Forecast: Sales Value (in Billion INR), 2023-2028 Figure 23: India: Fertilizer (MOP) Market: Sales Value (in Billion INR), 2017 & 2022 Figure 24: India: Fertilizer (MOP) Market Forecast: Sales Value (in Billion INR), 2023-2028 Figure 25: India: Fertilizer (Urea) Market: Sales Value (in Billion INR), 2017 & 2022 Figure 26: India: Fertilizer (Urea) Market Forecast: Sales Value (in Billion INR), 2023-2028 Figure 27: India: Fertilizer (SSP) Market: Sales Value (in Billion INR), 2017 & 2022

Figure 28: India: Fertilizer (SSP) Market Forecast: Sales Value (in Billion INR), 2023-2028



Figure 29: India: Fertilizer (Others) Market: Sales Value (in Billion INR), 2017 & 2022 Figure 30: India: Fertilizer (Others) Market Forecast: Sales Value (in Billion INR), 2023-2028

Figure 31: India: Fertilizer (Liquid) Market: Sales Value (in Billion INR), 2017 & 2022 Figure 32: India: Fertilizer (Liquid) Market Forecast: Sales Value (in Billion INR), 2023-2028

Figure 33: India: Fertilizer (Dry) Market: Sales Value (in Billion INR), 2017 & 2022 Figure 34: India: Fertilizer (Dry) Market Forecast: Sales Value (in Billion INR), 2023-2028

Figure 35: India: Fertilizer (Farming) Market: Sales Value (in Billion INR), 2017 & 2022 Figure 36: India: Fertilizer (Grains and Cereals) Market: Sales Value (in Billion INR), 2017 & 2022

Figure 37: India: Fertilizer (Grains and Cereals) Market Forecast: Sales Value (in Billion INR), 2023-2028

Figure 38: India: Fertilizer (Oilseeds) Market: Sales Value (in Billion INR), 2017 & 2022 Figure 39: India: Fertilizer (Oilseeds) Market Forecast: Sales Value (in Billion INR), 2023-2028

Figure 40: India: Fertilizer (Fruits and Vegetables) Market: Sales Value (in Billion INR), 2017 & 2022

Figure 41: India: Fertilizer (Fruits and Vegetables) Market Forecast: Sales Value (in Billion INR), 2023-2028

Figure 42: India: Fertilizer (Others) Market: Sales Value (in Billion INR), 2017 & 2022 Figure 43: India: Fertilizer (Others) Market Forecast: Sales Value (in Billion INR), 2023-2028

Figure 44: India: Fertilizer (Farming) Market Forecast: Sales Value (in Billion INR), 2023-2028

Figure 45: India: Fertilizer (Gardening) Market: Sales Value (in Billion INR), 2017 & 2022

Figure 46: India: Fertilizer (Gardening) Market Forecast: Sales Value (in Billion INR), 2023-2028

Figure 47: East India: Fertilizer Market: Sales Value (in Billion INR), 2017 & 2022 Figure 48: East India: Fertilizer Market Forecast: Sales Value (in Billion INR), 2023-2028

Figure 49: North India: Fertilizer Market: Sales Value (in Billion INR), 2017 & 2022 Figure 50: North India: Fertilizer Market Forecast: Sales Value (in Billion INR), 2023-2028

Figure 51: South India: Fertilizer Market: Sales Value (in Billion INR), 2017 & 2022 Figure 52: South India: Fertilizer Market Forecast: Sales Value (in Billion INR), 2023-2028



Figure 53: West India: Fertilizer Market: Sales Value (in Billion INR), 2017 & 2022 Figure 54: West India: Fertilizer Market Forecast: Sales Value (in Billion INR), 2023-2028

Figure 55: Fertilizer Manufacturing: Detailed Process Flow



## I would like to order

Product name: Indian Fertilizer Market: Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: https://marketpublishers.com/r/I7DD6E7D0DEEN.html

Price: US\$ 2,299.00 (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 <u>https://marketpublishers.com/r/I7DD6E7D0DEEN.html</u>

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

Custumer signature \_\_\_\_\_

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

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



Indian Fertilizer Market: Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028