Fertilizers Manufacturing, Ammonium Sulfate,
Diammonium Phosphate (DAP), Urea - Ammonium
Nitrate, Neem Coated Urea, N.P.K. Complex
Fertilizers, Single Superphosphate (SSP), Triple
Superphosphate, Zinc Sulfate Monohydrate,
Magnesium Sulfate, Zinc Chloride

Fertilizers Manufacturing Handbook

Author: P. K. Chattopadhyay

Format: Paperback Book Code: NI336

Pages: 456

ISBN: 9788195676965

Price: **Rs.** 2,795.00 **US\$** 74.95

Fertilizers Manufacturing Handbook (Ammonium Sulfate, Diammonium Phosphate (DAP), Urea - Ammonium Nitrate, Neem Coated Urea, N.P.K. Complex Fertilizers, Single Superphosphate (SSP), Triple Superphosphate, Zinc Sulfate Monohydrate, Magnesium Sulfate with Manufacturing Process, Machinery Equipment Details & Factory Layout) India's economy is heavily reliant on agriculture. One of the greatest contributors to the Gross Domestic Product is agriculture, along with forestry, fishing, and other related industries (GDP). It goes without saving that the fertiliser industry is one that the Indian economy cannot do without given how significant the agricultural sector is. The success of the agricultural sector in India is largely dependent on the fertilizer industry. The benchmark that the food industry in India has set is mainly due to the many technically competent fertilizer producing companies in the country. The combined output of Nitrogenous (N) and Phosphatic (P) Chemical fertilizers has increased from a modest level. Fertilizer Market Size will grow at a CAGR of 2.6%. 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. The NPK fertilizers market (feed-grade) is estimated at a CAGR of 4.1% these feed-grade fertilizers help animals attain faster growth and increase their weight by providing added nutrition to their meals. The global diammonium hydrogen phosphate (DAP) driven by the product's rising usage in fertilizers to increase the crop yield. The compound has a high nutrient content which is required for crop nurture. The global single superphosphate (SSP) market is expected to post a CAGR of close to 3%. Key factor driving the growth of the global single superphosphate (SSP) market is the increasing demand for phosphate fertilizers. Triple Superphosphate Market is growing at a CAGR of 5.5%. Triple superphosphate typically contains 44-46% of diphosphorus pentoxide (P2O5) and are produced by reacting phosphoric acid with phosphate rocks. The zinc sulfate market is expected to witness market growth at a rate of 7.50%. The global nitrogenous fertilizer market size growth rate (CAGR). The growth is attributed to the increasing popularity of agriculture on a commercial level across the world. The global potash fertilizer market growth

rate (CAGR) of 4.66%. The Global Ammonium Phosphate Market is expected to grow at a CAGR of 3.56% mainly due to robust demands from animal feed and fertilizers industries. The market has witnessed a significant boost from the enabling policy framework regarding yield enhancement of agri-produce. Successful business ideas in fertilizers manufacturing is profitable and very viable. Thus, it is a good idea to venture into it by starting your own business. Read this book on for more information about fertilizers industry in detail. It will help you understand how to get started with your own fertilizers manufacturing business. Fertilizers manufacturing is a great way to make money because of its high demand in today's market place. The book contains detailed information about fertilizers manufacturing in which all aspects are covered. The book is of immense use to professionals in Fertilizers Manufacturing Handbook for quick revision as well as in day-to-day life where people would like to know about fertilizers. This book also serves as an excellent guide for those who want to venture into fertilizers manufacturing industry or have been associated with it. A complete guide to the Fertilizers Manufacturing : Ammonium Sulfate, Diammonium Phosphate (DAP), Urea - Ammonium Nitrate, Neem Coated Urea, N.P.K. Complex Fertilizers, Single Superphosphate (SSP), Triple Superphosphate, Zinc Sulfate Monohydrate, Magnesium Sulfate. It's a veritable feast of how-to information, from concept through equipment acquisition.

About NIIR

NIIR PROJECT CONSULTANCY SERVICES (NPCS) is a reliable name in the industrial world for offering integrated technical consultancy services. NPCS is manned by engineers, planners, specialists, financial experts, economic analysts and design specialists with extensive experience in the related industries.

Our various services are: Detailed Project Report, Business Plan for Manufacturing Plant, Start-up Ideas, Business Ideas for Entrepreneurs, Start up Business Opportunities, entrepreneurship projects, Successful Business Plan, Industry Trends, Market Research, Manufacturing Process, Machinery, Raw Materials, project report, Cost and Revenue, Pre-feasibility study for Profitable Manufacturing Business, Project Identification, Project Feasibility and Market Study, Identification of Profitable Industrial Project Opportunities, Business Opportunities, Investment Opportunities for Most Profitable Business in India, Manufacturing Business Ideas, Preparation of Project Profile, Pre-Investment and Pre-Feasibility Study, Market Research Study, Preparation of Techno-Economic Feasibility Report, Identification and Section of Plant, Process, Equipment, General Guidance, Startup Help, Technical and Commercial Counseling for setting up new industrial project and Most Profitable Small Scale Business.

NPCS also publishes varies process technology, technical, reference, self employment and startup books, directory, business and industry database, bankable detailed project report, market research report on various industries, small scale industry and profit making business. Besides being used by manufacturers, industrialists and entrepreneurs, our publications are also used by professionals including project engineers, information services bureau, consultants and project consultancy firms as one of the input in their research.

Our Detailed Project report aims at providing all the critical data required by any entrepreneur vying to venture into Project. While expanding a current business or while venturing into new business, entrepreneurs are often faced with the dilemma of zeroing in on a suitable product/line.

NIIR PROJECT CONSULTANCY SERVICES, 106-E, Kamla Nagar, New Delhi-110007, India. Email: npcs.india@gmail.com Website: NIIR.org

Sat, 27 Apr 2024 15:07:28 +0530