

Granulators For Pharmaceutical Market 2024 Industry Trends and Projected Growth in the Global Market 2031

BURLINGAME, CALIFORNIA, UNITED STATE, May 23, 2024 / EINPresswire.com/ -- The <u>Granulators For Pharmaceutical Market</u> is estimated for 2024 for the forecast period 2024-2031, as highlighted in a new report published by Coherent Market Insights.

Market Overview:

Granulators are used in the pharmaceutical industry to reduce the



Granulators For Pharmaceutical Market Share

size of solid materials and facilitate further downstream processing. They are essential equipment used for granulating active pharmaceutical ingredients and excipients to manufacture drugs in various dosage forms like tablets, capsules.

Market Dynamics:

The granulators for pharmaceutical market is expected to witness significant growth over the forecast period owing to two key drivers. Firstly, the increasing demand for generic drugs across the world is expected to fuel the demand for granulators from generic drug manufacturers. As generic drugs have similar quality and efficacy as their branded counterparts but are cheaper, more people are opting for them. This is necessitating higher production volumes and thereby driving sales of granulators. Secondly, the growing geriatric population globally will augment the demand for pharmaceutical products which in turn will promote the need for granulators. The elderly are more prone to chronic diseases and therefore require continued medication which is a positive factor for the market.

Ask for a Sample copy of this report @ https://www.coherentmarketinsights.com/insight/request-sample/1649

The following manufacturers are covered in this report:

L.B. Bohle, Alexanderwerk, GEA Group Aktiengesellschaft, Frewitt S.A., LINXIS Group, Spraying Systems Co., Syntegon Technology GmbH, Romaco Group, Gebrüder Lödige Maschinenbau GmbH, and Glatt GmbH.

Segment Analysis:

by Product Type (Single Pot Granulators, High Sheer Granulators, Fluid Bed Granulators, Rapid Mixer Granulators, Oscillating Granulators, and Others), By Granulation Mechanism (Dry Granulators, Wet Granulators, and Mixed Granulators), By End User (Pharmaceutical Manufacturing Companies, Contract Manufacturing Organizations, Research Institutes, and Others),

Growing Government Regulations on Pharmaceutical Waste to Drive Granulators For Pharmaceutical Market

Government regulations across various countries are becoming stricter with regards to pharmaceutical waste. Pharmaceutical waste needs to be disposed and destroyed in a controlled manner to prevent any drug residue from entering the environment and water systems. Granulators aids in safely destroying expired or unused pharmaceutical products in a highly controlled manner. These machines pulverize tablets, capsules and other pharmaceutical forms into fine granular particles which can then be easily disposed as per hazardous waste guidelines. The strict adherence to waste disposal regulations is anticipated to drive the demand for pharmaceutical granulators in coming years from manufacturing facilities.

Increasing Generic and Biosimilar Drug Production to Augment Market Growth

The generics drugs market has been growing significantly owing to patent expirations of many blockbuster drugs and lower costs of generics. Many pharmaceutical manufacturers are engaged in generics drug production. Granulators play a critical role in the manufacturing process of generics drugs to safely dispose production waste. With rising generics drug market, the need for granulators is expected to increase substantially over the forecast period. Additionally, the biosimilar drugs market is also witnessing steady growth. Granulators can efficiently destroy left over cell cultures, buffers and raw materials from biosimilar production in an environment-friendly manner.

Buy Now this Premium Report @ https://www.coherentmarketinsights.com/insight/buy-now/1649

High Capital Investment Requirements May Restrain Market Prospects

Granulators suitable for pharmaceutical production applications are expensive machines owing to stringent performance and safety criteria. Pharmaceutical granulators need to meet various

regulations regarding destruction efficiency, residual levels, noise levels etc. This results in high initial capital investment requirements. Many small and medium pharmaceutical manufacturers may not prefer to make such high investments. The costs associated with granulator installation, validation and periodic maintenance can also be substantial. The huge capital expenditure needs may negatively impact the sales potential of pharmaceutical granulators to some extent.

Aftermarket Services Present Significant Opportunity

After purchasing a pharmaceutical granulator, the manufacturers require periodic maintenance, repairs and validation services. This gives rise to opportunities in the aftermarket services segment. Granulator OEMs and third party service providers can leverage the need for aftersales services. Comprehensive service contracts focusing on preventive maintenance and calibration can help clients achieve seamless compliance over the machine life cycle. Growth in the installed base of pharmaceutical granulators will subsequently boost demand for aftermarket services like technical support, spare parts, retrofitting and requalification. Market players should focus on strengthening the aftersales network to tap opportunities in this space.

Digitalization Trend to Revolutionize Granulator Operations

The pharmaceutical manufacturing industry is witnessing the implementation of Industry 4.0 technologies like IoT, AI, cloud computing etc. Granulator machines are no exception and are being integrated with digital solutions. Features such as remote monitoring of machine parameters, automated record-keeping, predictive maintenance, digital twins are being introduced. Data captured from granulator sensors can be leveraged for improving process control, efficiency and uptime. Tech-enabled functionalities are helping achieve total quality management and regulatory compliance more effectively. The digital transformation of pharmaceutical granulators is anticipated to significantly boost their demand potential in coming years from forward-looking manufacturers.

Market Geography:

□North America (U.S., Canada, Mexico)

□Europe (Germany, U.K., France, Italy, Russia, Spain, Rest of Europe)

□Asia-Pacific (China, India, Japan, Singapore, Australia, New Zealand, Rest of APAC)

□Latin America (Brazil, Argentina, Rest of LA)

☐Middle East & Africa (Turkey, Saudi Arabia, Iran, UAE, Africa, Rest of MEA)

Key Reasons to Purchase:

☐To gain insightful analyses of the market and have a comprehensive understanding of the Granulators For Pharmaceutical Industry Analysis and Forecast 2024-2031" and its commercial landscape

□Learn about the market strategies that are being adopted by your competitors and leading

organizations

☐To understand the future outlook and prospects for Granulators For Pharmaceutical market analysis and forecast 2024-2031. To assess the ☐growth of a specific region or country, economic, social, environmental, technological, and political factors have been carefully considered. ☐The section also provides readers with revenue and sales data for each region and country, gathered through comprehensive research.

☐The report provides a detailed overview of the business with both qualitative and quantitative information.

It provides scope and forecast of the global Granulators For Pharmaceutical market based on various segments.

Enquire for customization in Report @

https://www.coherentmarketinsights.com/insight/request-customization/1649

Coherent market insights provides free customization of reports as per your need. This report can be personalized to meet your requirements. Get in touch with our sales team, who will guarantee you to get a report that suits your necessities.

Our Market Research Solution Provides You Answer to Below Mentioned Question:

□Which are the driving factors responsible for the growth of market?

□What are the new opportunities, by which market will grow in coming years?

□What are the trends of this market?

□Which are main factors responsible for new product launch?

☐ How big is the global & regional market in terms of revenue, sales and production?

☐ How far will the market grow in forecast period in terms of revenue, sales and production?

□Which region is dominating the global market and what are the market shares of each region in the overall market in 2024?

☐ How will each segment grow over the forecast period and how much revenue will these segments account for in 2031?

00000 00:

Coherent Market Insights is a global market intelligence and consulting organization focused on assisting our plethora of clients achieve transformational growth by helping them make critical business decisions. We are headquartered in India, having sales office at global financial capital in the U.S. and sales consultants in United Kingdom and Japan. Our client base includes players from across various business verticals in over 57 countries worldwide. We create value for clients through our highly reliable and accurate reports. We are also committed in playing a leading role in offering insights in various sectors post-COVID-19 and continue to deliver measurable, sustainable results for our clients.

Mr. Shah

Coherent Market Insights Pvt. Ltd. +1 206-701-6702 email us here Visit us on social media: Facebook Twitter LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/713942607

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2024 Newsmatics Inc. All Right Reserved.