

Report Information

More information from: <https://www.marketresearchfuture.com/reports/pharmaceutical-excipients-market-868>

Pharmaceutical Excipients Market Research Report- Forecast to 2030

Report / Search Code: MRFR/Pharma/0366-HCR

Publish Date: February, 2023

Request Sample

Price	1-user PDF : \$ 4950.0	Enterprise PDF : \$ 7250.0
-------	------------------------	----------------------------

Description:

Pharmaceutical Excipients Market Overview

The Pharmaceutical Excipients Market is anticipated to reach USD 9,394.6 Million by 2030 at 5.7% CAGR during the forecast period 2022-2030.

Pharmaceutical excipients are designed to enhance the properties of active pharmaceutical ingredients. Excipients promote the ingredient's quality and are a valuable asset for pharmaceutical prescribers.

Excipients are widely used to manufacture oral dosage forms such as tablets, capsules, and liquids due to the formulation stability and shelf life of the drug for oral administration. In addition, the pharmaceutical excipients market is divided into oral, topical, and parenteral based on application.

Currently, the use of liposomes to deliver topical medicines is increasingly focused. Liposomes serve as a model for artificial cells. The proton mechanism naturally neutralizes the pH of the drug itself, allowing it to pass freely through the membrane. These liposomes deliver the drug by diffusion rather than direct cell fusion. These new drug delivery approaches are helping drive the growth of the global market. In addition, increasing demand for new drug formulations drives growth in the global pharmaceutical excipients market.

Covid-19 analysis

Covid-19 was spreading rapidly, and it is caused by the coronavirus. The world health organization declared covid-19 as a pandemic. The virus was spreading quickly, and the government imposed a lockdown to reduce the spread. The covid-19 pandemic highly affected the global economy and all sectors as well. Just like other Industries, the covid-19 pandemic had a huge impact on the global pharmaceutical excipients market. The sudden imposition of lockdown and social distancing guidelines disturbed the distribution channel and supply chain of raw materials for the top pharmaceutical excipient companies. The lack of supply also influenced the countries such as China and India, and it reduced the manufacturing of drugs across the world. The covid-19 had a positive impact on the pharmaceutical excipients industry as well. Pharmaceutical excipients were used in R&D activities to identify the vaccine combination for the virus, and it severely impacted many healthcare sectors. But overall, it had a negative impact on the pharmaceutical excipients. Especially the companies who highly dependent on outsourcing. The unlock was a relief in many countries, and many companies started their production work, and the demand for the drug will increase highly. According to the analysts, the pharmaceutical excipients market will show huge growth after the post-covid situation.

Pharmaceutical Excipients Market Dynamics

Market drivers

One of the major drivers of the pharmaceutical excipients industry is the application of excipients in the production of drugs. Pharmaceutical excipients can improve the ability, efficiency, and patient compliance of the drugs. The main role of pharmaceutical excipients is to enhance stability, patient acceptability, bioavailability, and effectiveness. And these factors are driving the pharmaceutical excipients market. Apart from that, the use of pharmaceutical excipients in generic drugs is another major driver of the market. Generic drugs are the alternatives to the branded drugs, and the generic industry had seen rapid growth over the last years. Generic drugs give the same strength, safety as the branded drugs. In 2017, Indian pharmaceutical companies received approval for 300 generic drugs in the US. And the rising demand for generic drugs will drive the lubricant pharmaceutical excipient. Generic drugs companies can make the exact same drugs that are cheap and cost 80% less than the originals. Also, some of the drugs have a very low solubility rate in aqueous conditions. The bioavailability of these compounds is low due to poor solubility. 40% of new medicine prescribed to the patients in the hospital has low solubility. Only pharmaceutical excipients can help to improve the solubility of these drugs by resolving their weak chemical properties, and this is driving the pharmaceutical excipients industry.

Market opportunities

Multifunctional excipients are used to produce dosage that can reduce the number of doses by adjusting the rate of drug release and by targeting the gastrointestinal tract, where the body will absorb the drug quickly. Multifunctional excipients are used to re-formulate the existing drugs and create more cost-effective and efficient drugs. And all these factors will bring more opportunities for the pharmaceutical excipients industry. Multifunctional excipients play an important role in the production of intelligent drugs, and they will generate opportunities for the global pharmaceutical excipients market.

Market restraints

The high cost of equipment to produce pharmaceutical excipients and high maintenance is restraining the growth of the pharmaceutical excipients industry. The investment in R&D is not enough, and the increasing regulations are making the manufacturing process hard for the market, and it has become a major restraint for the pharmaceutical excipients market.

Market challenges

One of the biggest challenges in the pharmaceutical excipients industry is the increasing government regulations in the production of generic drugs. Also, these regulatory requirements are making it hard for the new manufacturers. The key players of the pharmaceutical excipients are trying to overcome these challenges.

Pharmaceutical Excipients Market segmentation

The pharmaceutical excipients market is segmented on the basis of type, functions, applications, and regions.

- By type- On the basis of type segment, the market is divided into organic chemicals and inorganic chemicals.
- By functions- By function, the market is segmented into pharmaceutical fillers, binders, coatings, disintegrants, preservatives, lubricants & Glidants.
- By application- By application, the market is segmented into the oral, topical, parental, advanced delivery system.
- By region- By region, the market is segmented into North America, Europe, Asia Pacific, and the rest of the world.

Pharmaceutical Excipients MarketRegional analysis

The major regions in the pharmaceutical excipients market are North America, Europe, Asia Pacific, and the rest of the world. Europe leads the market was responsible for 32% of the pharmaceutical excipients industry share due to the presence of huge medicine agencies based on excipients. North America holds the second-highest pharmaceutical excipients market share due to the larger companies that are direct manufacturers of the products. This region will see rapid growth in the forecast period due to the ongoing case studies on drug-excipient interactions to improve drug efficiency. The Asia Pacific will see the highest growth rate compared to the past few years, and this region will register the highest CAGR in the forecast period. The increasing investment in the pharmaceutical industry will increase market demand.

India and China are the most contributing countries, and they have the highest share in this region. Changing lifestyles of people and increasing chronic diseases fueling the pharmaceutical excipients market in the Asia Pacific region. The Japanese pharmaceutical excipients industry will have a steady growth in the coming years with a growing population. Latin America pharmaceutical excipients industry will see moderate growth during the forecast period.

Pharmaceutical Excipients MarketCompetitive landscape

The major key players in the pharmaceutical excipients market are:

- Evonik Industries Ag,
- Basf Se,
- Ferro Corporation,
- P&G Chemicals,
- Akzo Nobel NV,
- FMC Corporation,
- The Dow Chemical Company,
- Ashland, Inc.,
- Croda International PLC

Among these key players, FMC Corporation contributes highly to the market.

Recent Developments

In June 2022

Azelis, a company specializing in chemicals and raw materials, has agreed to acquire a majority stake in Ashapura Aromas Pvt, a distributor of aromatic chemicals. The deal was probably closed for \$ 150 million, two people familiar with the deal told VCCircle. After the deal acquired Vigon in the United States and Quimdis in France in 2021 to serve the Americas and the EMEA region, Azelis could build a strong fragrance and flavor foothold in the Asia Pacific region. I can do it.

In July 2022

Microsize announced the launch of its business as an independent company to help improve solubility and bioavailability through particle reduction technologies, including micronization. The announcement marks the completion of the previously announced intention to acquire Lonza's North American micronization business in Quakertown, PA, USA. Microsize is an FDA-managed facility with a fully integrated business with functions ranging from preclinical to extensive commercial processing of active pharmaceutical ingredients and excipients.

