

Global BTX and Hydrocarbon Separating Adsorbent Market: Focus on Products, End Use and Application, Regeneration Power, Sales Mode and Country-Level Analysis – Analysis and Forecast, 2019-2025

https://marketpublishers.com/r/GF1EC2A54F04EN.html

Date: September 2020

Pages: 216

Price: US\$ 6,000.00 (Single User License)

ID: GF1EC2A54F04EN

Abstracts

Hard copy option is available on any of the options above at an additional charge of \$500. Please email us at order@marketpublishers.com with your request.

Key Questions Answered in this Report:

Why are BTX and hydrocarbon separating adsorbents required in the market? How has the BTX and hydrocarbon separating adsorbent market evolved over the years?

Which type of BTX and hydrocarbon separating adsorbent is anticipated to dominate the market in the next five years?

What are the driving and restraining factors affecting the BTX and hydrocarbon separating adsorbent market?

How are the future trends expected to impact the BTX and hydrocarbon separating adsorbent market in the coming years?

What are the opportunities for players in the BTX and hydrocarbon separating adsorbent market?

How is the demand for BTX and hydrocarbon separating adsorbent market expected to change with the stringent regulatory landscape?



What are the applications and corresponding end-use industries driving the demand for BTX and hydrocarbon separating adsorbents?

Which region/country is the major consumer of the BTX and hydrocarbon separating adsorbent market?

Which country/region is expected to emerge as a potential revenue-generating pocket during the forecast period 2020-2025?

What are the business strategies adopted by major players in the BTX and hydrocarbon separating adsorbent market?

Which end-user industry is expected to dominate the BTX and hydrocarbon separating adsorbent market by 2025?

How are the prices of products expected to behave in the next five years, and what are their impact on the BTX and hydrocarbon separating adsorbent market?

How has COVID-19 impacted the BTX and hydrocarbon separating business across the supply chain globally?

Which key organizations are involved in the research and development for BTX and Hydrocarbon separating adsorbent products?

How is the demand-supply curve for BTX and Hydrocarbon separating adsorbent expected to shift over the years (2019-2025)?

What are customer attributes across various countries for the product adoption?

Does the adoption of BTX and Hydrocarbon separating adsorbent expected to impact the profit and operation of end-user industry?

How is the sales channel projected to evolve over the forecast period?

Global BTX and Hydrocarbon Separating Adsorbents Market Forecast, 2020-2025

The global BTX and hydrocarbon separating adsorbents market, analyzed by BIS



Research, is expected to show significant growth. The BTX and hydrocarbon separating adsorbents market is anticipated to grow at a CAGR of 4.68% on the basis of value during the forecast period 2020-2025.

The global BTX and hydrocarbon separating adsorbents market is currently in a nascent phase. Rising demand for BTX and hydrocarbon separating adsorbents from oil and gas industries, along with the refineries and petrochemical industries, is expected to boost the market. The COVID-19 outbreak is expected to restrain the fresh demand due to short term disruption in the supply chain. Moreover, initiatives for developing new adsorbent products by the institutes and companies are anticipated to accelerate the market growth in the coming years.

Expert Quote

"COVID-19 outbreak is expected to slightly restrain the fresh adsorbent demand in the market in next two years. However, innovation and constant development in BTX and hydrocarbon adsorbent products are expected to drive the market in the next five years."

Scope of the Global BTX and Hydrocarbon Separating Adsorbents Market

The global BTX and hydrocarbon separating adsorbents market report includes comprehensive coverage of various segments such as product type, regeneration/reactivation power, sales mode, and application along with end-use industries. The purpose of this market analysis is to examine the BTX and hydrocarbon separating adsorbents market outlook in terms of factors driving the market, trends, technological developments, supply chain, demand-supply-analysis, and competitive benchmarking, among others.

The report further takes into consideration the market dynamics and the competitive landscape, along with the detailed financial and product contribution of the key players operating in the market.

Global BTX and Hydrocarbon Separating Adsorbents Market Segmentation

The global BTX and hydrocarbon separating adsorbents market is further segmented on the basis of product type, regeneration/reactivation capabilities, application along with end-use industries, and region. The molecular sieve-based adsorbent segment followed by activated carbon-based adsorbents dominated the global BTX and hydrocarbon



separating adsorbents market in 2019.

While highlighting the key driving and restraining forces for this market, the report also provides a detailed study of the analyzed industry. The report also analyzes the prevalence of different types of key adsorbent manufacturers.

The global BTX and hydrocarbon separating adsorbents market is segregated by region under seven segments, namely North America, South America, Europe, the U.K., Middle East and Africa, China, and Asia-Pacific and Japan.

Key Companies in the Global BTX and Hydrocarbon Separating Adsorbent Market

The key market players in the global BTX and hydrocarbon separating adsorbent market include BASF SE, Clariant AG, Dow Inc., Axens Group, Honeywell International Inc., Hengye Inc., CECA SA (Arkema Group), Cabot Corporation, W.R. Grace & Co. Ltd., Zeochem AG, Zeolyst International, Kuraray Co. Ltd., Guild Associates Inc, JACOBI CARBONS GROUP (Osaka Gas Chemical Co., Ltd.), Johnson Matthey and among others.



Contents

1 MARKETS

- 1.1 Industry Outlook
- 1.1.1 Trends: Industry Dynamics Defining the Future Trends in BTX and Hydrocarbon Separating Adsorbent Market
 - 1.1.1.1 Increasing Adoption in Colder Geographies
 - 1.1.1.2 Removal of BTX and Heavy Hydrocarbons for LNG Pre-Treatment
 - 1.1.1.3 Integration of Petrochemical Plants Producing Olefins, Diolefins and Polymers
 - 1.1.1.4 Single Source Solutions Provider
 - 1.1.1.5 Improving Product Quality
 - 1.1.2 Supply Chain Analysis
 - 1.1.3 Industry Attractiveness
 - 1.1.3.1 Threat of New Entrants (Moderate-High)
 - 1.1.3.2 Bargaining Power of Buyers (Moderate-High)
 - 1.1.3.3 Bargaining Power of Suppliers (Moderate)
 - 1.1.3.4 Threat of Substitutes (Moderate)
 - 1.1.3.5 Intensity of Competitive Rivalry (Moderate-High)
 - 1.1.4 Supply and Demand Analysis, \$Million, 2019-2025
 - 1.1.5 Profitability Analysis for End-Use Industry after Using BTX and Hydrocarbon

Adsorbents

- 1.2 Business Dynamics
 - 1.2.1 Business Drivers
 - 1.2.1.1 Impact of Business Drivers
 - 1.2.1.2 Shifting Fuel Specification Demands
 - 1.2.1.3 Trouble-Free Plant Operation
 - 1.2.1.4 Reduction in Operational Costs
 - 1.2.1.5 Growing Demand for Molecular Sieves
 - 1.2.1.6 Efficient After-Sales Service
 - 1.2.1.7 BTX and Hydrocarbon Removal from Refinery Wastewater and

Environmental Regulations

- 1.2.2 Business Challenges
 - 1.2.2.1 Impact of Business Challenges
 - 1.2.2.2 Consolidated Market: Minimal Market Players
- 1.2.2.3 Requirement of Highly Skilled Labor
- 1.2.2.4 End-Use Industry in Collaboration with Suppliers
- 1.2.2.5 Impact of COVID-19
- 1.2.3 Business Strategies



- 1.2.3.1 Product Developments
- 1.2.3.2 Market Developments
- 1.2.4 Corporate Strategies
- 1.2.4.1 Mergers and Acquisitions, Partnerships, Joint Ventures, Collaborations, and Alliances
 - 1.2.5 Business Opportunities
 - 1.2.5.1 Impact of Business Opportunities
 - 1.2.5.2 Rising Demand for Solvent-Free Adsorbents
 - 1.2.5.3 Targeting the North America Market
 - 1.2.5.4 Focus on Activated Carbon-Based Adsorbents
 - 1.2.5.5 Focus on Long-term Collaboration with End-Use Industry

2 APPLICATIONS

- 2.1 Demand Analysis of BTX and Hydrocarbon Separating Adsorbents Market (by End-Use (by Application))
- 2.1.1 Global BTX and Hydrocarbon Separating Adsorbent Market [by End-Use (by Application)], Value, 2019-2025
- 2.2 End-Use Industry
 - 2.2.1 Upstream
 - 2.2.1.1 Midstream
 - 2.2.1.2 Downstream
 - 2.2.1.2.1 Oil & Gas Refining Liquid/Gas Separation
 - 2.2.1.2.2 Petrochemical/Chemical Manufacturing
 - 2.2.2 Impact of COVID-19 on Various End-Use Industry (by Region), as of June 2020
- 2.3 Demand Analysis of BTX and Hydrocarbon Separating Adsorbent (by Mode of Business)
- 2.3.1 Global BTX and Hydrocarbon Separating Adsorbent Market (by Mode of Business), by Value, 2019-2025
 - 2.3.1.1 Offline
 - 2.3.1.2 E-Business

3 PRODUCTS

- 3.1 Types of Adsorbents for BTX and Hydrocarbon Removal
 - 3.1.1 Molecular Sieve
 - 3.1.2 Activated Carbon
 - 3.1.3 Silica-Gel
 - 3.1.4 Activated Alumina



- 3.1.5 Others
- 3.2 Demand Analysis of BTX and Hydrocarbon Separating Adsorbent (by Product)
- 3.2.1 Global BTX and Hydrocarbon Separating Adsorbent Market (by Product), Value, 2019-2025
- 3.2.1.1 Global BTX and Hydrocarbon Separating Adsorbent Market (Regeneration/Reactivation Capacity), by Value, 2019-2025
 - 3.2.1.1.1 Regenerative
 - 3.2.1.1.2 Non-Regenerative
- 3.3 Product Benchmarking: Growth Rate Market Share Matrix
 - 3.3.1 Opportunity Matrix, by Product Type

4 REGIONS

- 4.1 NORTH AMERICA
 - 4.1.1 Markets
 - 4.1.2 Key Manufacturers and Suppliers in North America
 - 4.1.2.1 Competitive Benchmarking
 - 4.1.2.2 Business Challenges
 - 4.1.2.3 Business Drivers
 - 4.1.3 End-Use
- 4.1.3.1 North America BTX and Hydrocarbon Separating Adsorbent Demand, by End-Use (by Application), Value Data
 - 4.1.4 Products
- 4.1.4.1 North America BTX and Hydrocarbon Separating Adsorbent Demand (by Product), Value Data
 - 4.1.5 NORTH AMERICA (BY COUNTRY)
 - 4.1.5.1 U.S.
 - 4.1.5.1.1 Markets
 - 4.1.5.1.1.1 Business Challenges
 - 4.1.5.1.1.2 Business Drivers
 - 4.1.6 End-Use
- 4.1.6.1 U.S. BTX and Hydrocarbon Separating Adsorbent Demand (by End-Use (by Application), Value Data
 - 4.1.7 Products
- 4.1.7.1 U.S. BTX and Hydrocarbon Separating Adsorbent Demand (by Product), Value Data
 - 4.1.7.1.1 Pricing Analysis
 - 4.1.7.2 CANADA
 - 4.1.7.2.1 Markets



- 4.1.7.2.1.1 Buyer Attributes
- 4.1.7.2.1.2 Business Challenges
- 4.1.7.2.1.3 Business Drivers
- 4.1.8 End-Use
- 4.1.8.1 Canada BTX and Hydrocarbon Separating Adsorbent Demand (by End-Use (by Application), Value Data
 - 4.1.9 Products
- 4.1.9.1 Canada BTX and Hydrocarbon Separating Adsorbent Demand (by Product), Value Data
 - 4.1.9.1.1 Pricing Analysis
 - 4.1.9.2 MEXICO
 - 4.1.9.2.1 Markets
 - 4.1.9.2.1.1 Buyer Attributes
 - 4.1.9.2.1.2 Business Challenges
 - 4.1.9.2.1.3 Business Drivers
 - 4.1.10 Products
- 4.1.10.1 Mexico BTX and Hydrocarbon Separating Adsorbent Demand (by Product), Value Data
 - 4.1.10.1.1 Pricing Analysis
- 4.2 SOUTH AMERICA
 - 4.2.1 Markets
 - 4.2.1.1 Buyer Attributes
 - 4.2.1.2 Key Manufacturers and Suppliers in South America
 - 4.2.1.3 Business Challenges
 - 4.2.1.4 Business Drivers
 - 4.2.2 End-Use
- 4.2.2.1 South America BTX and Hydrocarbon Separating Adsorbent Demand (by End-Use (by Application), Value Data
 - 4.2.3 Products
 - 4.2.3.1 South America BTX and Hydrocarbon Separating Adsorbent Demand (by
- Product), Value Data
 - 4.2.3.2 Competitive Benchmarking
 - 4.2.3.3 Pricing Analysis
- 4.3 EUROPE
 - 4.3.1 Markets
 - 4.3.1.1 Key Manufacturers and Suppliers in Europe
 - 4.3.1.2 Business Challenges
 - 4.3.1.3 Business Drivers
 - 4.3.2 Products



- 4.3.2.1 Europe BTX and Hydrocarbon Separating Adsorbent Demand (by Product), Value Data
 - 4.3.2.1.1 Competitive Benchmarking
 - 4.3.3 EUROPE (BY COUNTRY)
 - 4.3.3.1 GERMANY
 - 4.3.3.1.1 Markets
 - 4.3.3.2 Buyer Attributes
 - 4.3.3.2.1 Business Challenges
 - 4.3.3.2.2 Business Drivers
 - 4.3.4 End-Use
- 4.3.4.1 Europe BTX and Hydrocarbon Separating Adsorbent Demand (by End-Use (by Application), Value Data
 - 4.3.5 Products
- 4.3.5.1 Germany BTX and Hydrocarbon Separating Adsorbent Demand (by Product), Value Data
 - 4.3.5.1.1 Pricing Analysis
 - 4.3.5.2 Norway
 - 4.3.5.2.1 Buyer Attributes
 - 4.3.5.2.2 Business Challenges
 - 4.3.5.2.3 Business Drivers
 - 4.3.6 End-Use
- 4.3.6.1 Norway BTX and Hydrocarbon Separating Adsorbent Demand (by End-Use (by Application), Value Data
 - 4.3.7 Products
- 4.3.7.1 Norway BTX and Hydrocarbon Separating Adsorbent Demand (by Product), Value Data
 - 4.3.7.1.1 Pricing Analysis
 - 4.3.7.2 Russia
 - 4.3.7.2.1 Markets
 - 4.3.7.2.1.1 Buyer Attributes
 - 4.3.7.2.1.2 Business Challenges
 - 4.3.7.2.1.3 Business Drivers
 - 4.3.8 End-Use
- 4.3.8.1 Russia BTX and Hydrocarbon Separating Adsorbent Demand (by End-Use (by Application), Value Data
 - 4.3.9 Products
- 4.3.9.1 Russia BTX and Hydrocarbon Separating Adsorbent Demand (by Product), Value Data
 - 4.3.9.1.1 Pricing Analysis



- 4.3.9.2 Rest-of-Europe
- 4.3.10 End-Use
- 4.3.10.1 Rest-of-Europe BTX and Hydrocarbon Separating Adsorbent Demand (by End-Use (by Application), Value Data
 - 4.3.11 Products
- 4.3.11.1 Rest-of-Europe BTX and Hydrocarbon Separating Adsorbent Demand (by Product), Value Data
 - 4.3.11.1.1 Pricing Analysis
- 4.4 U.K.
 - 4.4.1 Markets
 - 4.4.1.1 Buyer Attributes
 - 4.4.1.2 Competitive Benchmarking
 - 4.4.1.3 Business Challenges
 - 4.4.1.4 Business Drivers
 - 4.4.2 End-Use
- 4.4.2.1 U.K. BTX and Hydrocarbon Separating Adsorbent Demand (by End-Use (by Application), Value Data
 - 4.4.3 Products
 - 4.4.3.1 U.K. BTX and Hydrocarbon Separating Adsorbent Demand (by Product),

Value Data

- 4.4.3.2 Pricing Analysis
- 4.5 MIDDLE EAST AND AFRICA
 - 4.5.1 Markets
 - 4.5.1.1 Buyer Attributes
 - 4.5.1.2 Key Manufacturers and Suppliers in the Middle East and Africa
 - 4.5.1.3 Business Challenges
 - 4.5.1.4 Business Drivers
 - 4.5.1.5 Competitive Benchmarking
 - 4.5.2 End-Use
- 4.5.2.1 Middle East and Africa BTX and Hydrocarbon Separating Adsorbent Demand (by End-Use (by Application), Value Data
 - 4.5.3 Products
- 4.5.3.1 Middle East and Africa BTX and Hydrocarbon Separating Adsorbent Demand (by Product), Value Data
 - 4.5.3.2 Pricing Analysis
- 4.6 CHINA
 - 4.6.1 Markets
 - 4.6.1.1 Buyer Attributes
 - 4.6.1.2 Key Manufacturers and Suppliers in China



- 4.6.1.3 Competitive Benchmarking
- 4.6.1.4 Business Challenges
- 4.6.1.5 Business Drivers
- 4.6.2 End-Use
- 4.6.2.1 China BTX and Hydrocarbon Separating Adsorbent Demand (by End-Use (by Application), Value Data
 - 4.6.3 Products
- 4.6.3.1 China BTX and Hydrocarbon Separating Adsorbent Demand (by Product),

Value Data

- 4.6.3.2 Pricing Analysis
- 4.7 ASIA-PACIFIC & JAPAN
 - 4.7.1 Markets
 - 4.7.1.1 Key Manufacturers and Suppliers in Asia-Pacific & Japan
 - 4.7.1.2 Competitive Benchmarking
 - 4.7.1.3 Business Challenges
 - 4.7.1.4 Business Drivers
 - 4.7.2 End-Use
- 4.7.2.1 Asia-Pacific & Japan BTX and Hydrocarbon Separating Adsorbent Demand (by End-Use (by Application), Value Data
 - 4.7.3 Products
- 4.7.3.1 Asia-Pacific & Japan BTX and Hydrocarbon Separating Adsorbent Demand (by Product), Value Data
 - 4.7.4 ASIA-PACIFIC & JAPAN (BY COUNTRY)
 - 4.7.4.1 JAPAN
 - 4.7.4.1.1 Markets
 - 4.7.4.1.1.1 Buyer Attributes
 - 4.7.4.1.1.2 Business Challenges
 - 4.7.4.1.1.3 Business Drivers
 - 4.7.5 End-Use
- 4.7.5.1 Japan BTX and Hydrocarbon Separating Adsorbent Demand (by End-Use (by Application), Value Data
 - 4.7.6 Products
- 4.7.6.1 Japan BTX and Hydrocarbon Separating Adsorbent Demand (by Product), Value Data
 - 4.7.6.1.1 Pricing Analysis
 - 4.7.6.2 SOUTH KOREA
 - 4.7.6.2.1 Markets
 - 4.7.6.2.1.1 Buyer Attributes
 - 4.7.6.2.1.2 Business Challenges



4.7.6.2.1.3 Business Drivers

4.7.7 End-Use

4.7.7.1 South Korea BTX and Hydrocarbon Separating Adsorbent Demand (by End-Use (by Application), Value Data

4.7.8 Products

4.7.8.1 South Korea BTX and Hydrocarbon Separating Adsorbent Demand (by Product), Value Data

4.7.8.1.1 Pricing Analysis

4.7.8.2 Australia

4.7.8.2.1 Markets

4.7.8.2.1.1 Buyer Attributes

4.7.8.2.1.2 Business Challenges

4.7.8.2.1.3 Business Drivers

4.7.9 End-Use

4.7.9.1 Australia BTX and Hydrocarbon Separating Adsorbent Demand (by End-Use (by Application), Value Data

4.7.10 Products

4.7.10.1 Australia BTX and Hydrocarbon Separating Adsorbent Demand (by Product), Value Data

4.7.10.1.1 Pricing Analysis

4.7.10.2 REST-OF-ASIA-PACIFIC

4.7.11 End-Use

4.7.11.1 REST-OF-ASIA-PACIFIC BTX and Hydrocarbon Separating Adsorbent Demand (by End-Use (by Application), Value Data

4.7.12 Products

4.7.12.1 REST-OF-ASIA-PACIFIC BTX and Hydrocarbon Separating Adsorbent Demand (by Product), Value Data

4.7.12.1.1 Pricing Analysis

5 MARKETS – COMPETITIVE BENCHMARKING AND COMPANY PROFILES

5.1 Competitive Benchmarking

5.2 BASF SE

5.2.1 Company Overview

5.2.1.1 Product Portfolio

5.2.1.2 Production Sites

5.2.2 Business Strategies

5.2.2.1 Product Developments

5.2.2.2 Market Developments



- 5.2.2.3 Partnerships & Joint Ventures
- 5.2.3 R&D and Patent Analysis
- 5.2.4 Competitive Position
- 5.2.4.1 Strengths of the Company in the BTX and Hydrocarbon Separating Adsorbent Market
- 5.2.4.2 Weaknesses of the Company in the BTX and Hydrocarbon Separating Adsorbent Market.
- 5.3 Honeywell International Inc.
 - 5.3.1 Company Overview
 - 5.3.1.1 Product Portfolio
 - 5.3.1.2 Production Sites
 - 5.3.1.3 Business Strategies Partnerships & Joint Ventures
 - 5.3.2 R&D Analysis
 - 5.3.3 Competitive Position
- 5.3.3.1 Strengths of the Company in the BTX and Hydrocarbon Separating Adsorbent Market
- 5.3.3.2 Weaknesses of the Company in the BTX and Hydrocarbon Separating Adsorbent Market
- 5.4 W. R. Grace & Co.
 - 5.4.1 Company Overview
 - 5.4.1.1 Product Portfolio
 - 5.4.1.2 Production Sites
 - 5.4.2 Corporate Strategies
 - 5.4.2.1 Mergers & Acquisitions
 - 5.4.2.2 Partnerships & Joint Ventures
 - 5.4.3 R&D and Patent Analysis
 - 5.4.4 Competitive Position
- 5.4.4.1 Strengths of the Company in the BTX and Hydrocarbon Separating

Adsorbents Market

- 5.4.4.2 Weaknesses of the Company in the BTX and Hydrocarbon Separating Adsorbents Market
- 5.5 Zeochem AG
 - 5.5.1 Company Overview
 - 5.5.1.1 Product Portfolio
 - 5.5.1.2 Production Sites
 - 5.5.2 Business Strategies
 - 5.5.2.1 Product Developments
 - 5.5.2.2 Market Developments
 - 5.5.3 Corporate Strategies



- 5.5.3.1 Mergers & Acquisitions
- 5.5.4 R&D Analysis
- 5.5.5 Competitive Position
- 5.5.5.1 Strengths of the Company in the BTX and Hydrocarbon Separating Adsorbents Market
- 5.5.5.2 Weaknesses of the Company in the BTX and Hydrocarbon Separating Adsorbents Market
- 5.6 CECA SA (Arkema Group)
 - 5.6.1 Company Overview
 - 5.6.1.1 Product Portfolio
 - 5.6.1.2 Production Sites
 - 5.6.2 Business Strategies
 - 5.6.2.1 Market Developments
 - 5.6.3 R&D and Patent Analysis
 - 5.6.4 Competitive Position
- 5.6.4.1 Strengths of the Company in the BTX and Hydrocarbon Separating Adsorbents Market
- 5.6.4.2 Weaknesses of the Company in the BTX and Hydrocarbon Separating Adsorbents Market
- 5.7 Clariant AG
 - 5.7.1 Company Overview
 - 5.7.1.1 Product Portfolio
 - 5.7.1.2 Production Sites
 - 5.7.2 Business Strategies
 - 5.7.2.1 Product Developments
 - 5.7.2.2 Market Developments
 - 5.7.3 Corporate Strategies
 - 5.7.3.1 Mergers & Acquisitions
 - 5.7.4 R&D and Patent Analysis
 - 5.7.5 Competitive Position
- 5.7.5.1 Strengths of the Company in the BTX and Hydrocarbon Separating Adsorbents Market
- 5.7.5.2 Weaknesses of the Company in the BTX and Hydrocarbon Separating Adsorbents Market
- 5.8 Kuraray Co., Ltd
 - 5.8.1 Company Overview
 - 5.8.1.1 Product Portfolio
 - 5.8.1.2 Production Sites
 - 5.8.2 Business Strategies



5.	8.2.	1	Product	Develo	pments
----	------	---	---------	--------	--------

5.8.3 Corporate Strategies

- 5.8.3.1 Mergers & Acquisitions
- 5.8.3.2 Partnerships & Joint Ventures
- 5.8.4 R&D and Patent Analysis
- 5.8.5 Competitive Position
- 5.8.5.1 Strengths of the Company in the BTX and Hydrocarbon Separating

Adsorbents Market

5.8.5.2 Weaknesses of the Company in the BTX and Hydrocarbon Separating

Adsorbents Market

- 5.9 Cabot Corporation
 - 5.9.1 Company Overview
 - 5.9.1.1 Product Portfolio
 - 5.9.1.2 Production Sites
 - 5.9.2 Business Strategies
 - 5.9.2.1 Product Developments
 - 5.9.2.2 Market Developments
 - 5.9.3 Corporate Strategies
 - 5.9.3.1 Mergers & Acquisitions
 - 5.9.3.2 Partnerships & Joint Ventures
 - 5.9.4 R&D and Patent Analysis
 - 5.9.5 Competitive Position
- 5.9.5.1 Strengths of the Company in the BTX and Hydrocarbon Separating

Adsorbents Market

5.9.5.2 Weaknesses of the Company in the BTX and Hydrocarbon Separating

Adsorbents Market

- 5.10 Guild Associates, Inc.
 - 5.10.1 Company Overview
 - 5.10.1.1 Product Portfolio
 - 5.10.1.2 Production Sites
 - 5.10.2 Business Strategies
 - 5.10.2.1 Partnerships & Joint Ventures
 - 5.10.3 R&D and Patent Analysis
 - 5.10.4 Competitive Position
 - 5.10.4.1 Strengths of the Company in the BTX and Hydrocarbon Separating

Adsorbents Market

5.10.4.2 Weaknesses of the Company in the BTX and Hydrocarbon Separating

Adsorbents Market

5.11 Axens Group



- 5.11.1 Company Overview
 - 5.11.1.1 Product Portfolio
 - 5.11.1.2 Production Sites
- 5.11.2 Business Strategies
 - 5.11.2.1 Product Developments
 - 5.11.2.2 Market Developments
- 5.11.3 Corporate Strategies
 - 5.11.3.1 Mergers & Acquisitions
 - 5.11.3.2 Partnerships & Joint Ventures
- 5.11.4 R&D and Patent Analysis
- 5.11.5 Competitive Position
- 5.11.5.1 Strengths of the Company in the BTX and Hydrocarbon Separating Adsorbents Market
- 5.11.5.2 Weaknesses of the Company in the BTX and Hydrocarbon Separating Adsorbents Market
- 5.12 Hengye Inc.
 - 5.12.1 Company Overview
 - 5.12.1.1 Production Sites
 - 5.12.1.2 Product Portfolio
 - 5.12.2 Business Strategies
 - 5.12.2.1 Market Developments
 - 5.12.3 Competitive Position
- 5.12.3.1 Strengths of the Company in the BTX and Hydrocarbon Separating Adsorbents Market
- 5.12.3.2 Weaknesses of the Company in the BTX and Hydrocarbon Separating Adsorbents Market
- 5.13 Zeolyst International
 - 5.13.1 Company Overview
 - 5.13.1.1 Product Portfolio
 - 5.13.1.2 Production Sites
 - 5.13.2 R&D and Patent Analysis
 - 5.13.3 Competitive Position
- 5.13.3.1 Strengths of the Company in the BTX and Hydrocarbon Separating Adsorbent Market
- 5.13.3.2 Weaknesses of the Company in the BTX and Hydrocarbon Separating Adsorbent Market
- 5.14 JACOBI CARBONS GROUP (Osaka Gas Chemicals Co., Ltd.)
 - 5.14.1 Company Overview
 - 5.14.1.1 Product Portfolio



- 5.14.1.2 Production Sites
- 5.14.2 Competitive Position
- 5.14.2.1 Strengths of the Company in the BTX and Hydrocarbon Separating **Adsorbents Market**
- 5.14.2.2 Weaknesses of the Company in the BTX and Hydrocarbon Separating Adsorbents Market
- 5.15 Pall Corporation
 - 5.15.1 Company Overview
 - 5.15.1.1 Product Portfolio
 - 5.15.1.2 Production Sites
 - 5.15.2 Corporate Strategies
 - 5.15.2.1 Partnerships & Joint Ventures
 - 5.15.3 Competitive Position
- 5.15.3.1 Strengths of the Company in the BTX and Hydrocarbon Separating Adsorbents Market
- 5.15.3.2 Weaknesses of the Company in the BTX and Hydrocarbon Separating Adsorbents Market
- 5.16 Dow Inc.
 - 5.16.1 Company Overview
 - 5.16.1.1 Product Portfolio
 - 5.16.1.2 Production Sites
 - 5.16.2 Business Strategies
 - 5.16.2.1 Product Developments
 - 5.16.2.2 Market Developments
 - 5.16.3 R&D and Patent Analysis
 - 5.16.4 Competitive Position
- 5.16.4.1 Strengths of the Company in the BTX and Hydrocarbon Separating Adsorbents Market
- 5.16.4.2 Weaknesses of the Company in the BTX and Hydrocarbon Separating **Adsorbents Market**
 - 5.16.5 Other Key Players

6 RESEARCH METHODOLOGY

- 6.1 Data Sources
 - 6.1.1 Primary Data Sources
 - 6.1.2 Secondary Data Sources
 - 6.1.3 Data Triangulation
- 6.2 Market Estimation and Forecast



6.2.1 Factors for Data Prediction and Modeling



List Of Tables

LIST OF TABLES

- Table 1: Global BTX and Hydrocarbon Separating Adsorbent Market Overview, \$Million, 2019 and 2025
- Table 1.1: Adsorbent List and Purity Level Achieved
- Table 1.2: Company List for Integrated Petrochemical Business, as of June 2020
- Table 1.3: Company List for Integrated Petrochemical Business
- Table 1.4: Key Factors Determining Threat of New Entrants in the BTX and
- Hydrocarbon Separating Adsorbent Market
- Table 1.5: Key Factors Determining the Bargaining Power of Buyers in the BTX and Hydrocarbon Separating Adsorbent Market
- Table 1.6: Key Factors Determining the Bargaining Power of Suppliers in the BTX and Hydrocarbon Separating Adsorbent Market
- Table 1.7: Analyzing the Threat of Substitutes in Global BTX and Hydrocarbon Separating Adsorbents Market
- Table 1.8: Key Factors Determining "Intensity of Competitive Rivalry" in the BTX and Hydrocarbon Separating Adsorbent Market
- Table 1.9: Patent and R&D Analysis, by Institutes, 2018- June 2020
- Table 1.10: Patent Analysis, by Institutes and by Country, 2018- June 2020
- Table 1.11: Key CAPEX Data in the Petrochemical Sector, by Country/Region, \$Billion, as of 2019
- Table 1.12: Impact of Business Drivers
- Table 1.13: Regulatory Landscape, Fuel Standards, by Key Country/Region
- Table 1.14: Impact of Business Challenges
- Table 1.15: List of Labour Wages, by Key countries
- Table 1.16: Impact of Business Opportunities
- Table 1.17: Comparative Analysis of Adsorption Capacity, by product
- Table 1.18: Key End-User Manufacturers Collaborations, as of 2019
- Table 2.1: Global BTX and Hydrocarbon Separating Adsorbent Market [by End-Use (by Application)], by Value, \$Million, 2019-2025
- Table 2.2: Global BTX and Hydrocarbon Separating Adsorbent Market (by Sales Mode), \$Million, 2019-2025
- Table 3.1: Types of Molecular Sieves based on Pore Size
- Table 3.2: Activated Carbon Type vs Time Taken to Achieve Same Purity Level
- Table 3.3: Global BTX and Hydrocarbon Separating Adsorbent Market (by Product), \$Million, 2019-2025
- Table 3.4: Global BTX and Hydrocarbon Separating Adsorbent Market (by



- Regeneration/Reactivation Capacity), CAGR, 2019-2025
- Table 4.1: Global BTX and Hydrocarbon Separating Adsorbent Market (by Region), \$Million, 2019-2025
- Table 4.2: North America BTX and Hydrocarbon Separating Adsorbent Demand, by End-Use (by Application), \$Million, 2019-2025
- Table 4.3: North America BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025
- Table 4.4: U.S. BTX and Hydrocarbon Separating Adsorbent (by End-Use (by Application), \$Million, 2019-2025
- Table 4.5: U.S. BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025
- Table 4.6: Canada BTX and Hydrocarbon Separating Adsorbent (by End-Use (by Application), \$Million, 2019-2025
- Table 4.7: Canada BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025
- Table 4.8: Mexico BTX and Hydrocarbon Separating Adsorbent (by End-Use (by Application), \$Million, 2019-2025
- Table 4.9: Mexico BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025
- Table 4.10: South America BTX and Hydrocarbon Separating Adsorbent (by End-Use (by Application), \$Million, 2019-2025
- Table 4.11: South America BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025
- Table 4.12: Europe BTX and Hydrocarbon Separating Adsorbent (by End-Use (by Application), \$Million, 2019-2025
- Table 4.13: Europe BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025
- Table 4.14: Germany BTX and Hydrocarbon Separating Adsorbent (by End-Use (by Application), \$Million, 2019-2025
- Table 4.15: Germany BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025
- Table 4.16: Norway BTX and Hydrocarbon Separating Adsorbent (by End-Use (by Application), \$Million, 2019-2025
- Table 4.17: Norway BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025
- Table 4.18: Russia BTX and Hydrocarbon Separating Adsorbent (by End-Use (by Application), \$Million, 2019-2025
- Table 4.19: Russia BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025



- Table 4.20: Rest-of-Europe BTX and Hydrocarbon Separating Adsorbent (by End-Use (by Application), \$Million, 2019-2025
- Table 4.21: Rest-of-Europe BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025
- Table 4.22: U.K. BTX and Hydrocarbon Separating Adsorbent (by End-Use (by Application), \$Million, 2019-2025
- Table 4.23: U.K. BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025
- Table 4.24: Middle East and Africa BTX and Hydrocarbon Separating Adsorbent (by End-Use (by Application), \$Million, 2019-2025
- Table 4.25: Middle East and Africa BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025
- Table 4.26: China BTX and Hydrocarbon Separating Adsorbent (by End-Use (by Application), \$Million, 2019-2025
- Table 4.27: China BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025
- Table 4.28: Asia-Pacific & Japan BTX and Hydrocarbon Separating Adsorbent (by End-Use (by Application), \$Million, 2019-2025
- Table 4.29: Asia-Pacific & Japan BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025
- Table 4.30: Japan BTX and Hydrocarbon Separating Adsorbent (by End-Use (by Application), \$Million, 2019-2025
- Table 4.31: Japan BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025
- Table 4.32: South Korea BTX and Hydrocarbon Separating Adsorbent (by End-Use (by Application), \$Million, 2019-2025
- Table 4.33: South Korea BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025
- Table 4.34: Australia BTX and Hydrocarbon Separating Adsorbent (by End-Use (by Application), \$Million, 2019-2025
- Table 4.35: Australia BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025
- Table 4.36: REST-OF-ASIA-PACIFIC BTX and Hydrocarbon Separating Adsorbent (by End-Use (by Application), \$Million, 2019-2025
- Table 4.37: REST-OF-ASIA-PACIFIC BTX and Hydrocarbon Separating Adsorbent Demand (by Product), \$Million, 2019-2025
- Table 5.1: Significant Patents Filing in BTX and Hydrocarbon Separating Adsorbent Technology
- Table 5.2: Significant Patent Filing in BTX and Hydrocarbon Separating Adsorbent



Technology

- Table 5.3: Hengye Inc.: Product Portfolio
- Table 5.4: Zeolyst International.: Product Portfolio
- Table 5.5: The Dow Chemical Company: Product Portfolio
- Table 5.6: Significant Patents Filing in Adsorbents Technology
- Table 5.7: Other Key Players in the Global BTX and Hydrocarbon Separating Adsorbent

Market

LIST OF FIGURE

- Figure 1: Global BTX and Hydrocarbon Separating Adsorbent Market Overview, \$Million, 2019-2025
- Figure 2: Global BTX and Hydrocarbon Separating Adsorbent Market, by Product (Molecular Sieve Vs Other Products), by Value, 2019 and 2025
- Figure 3: Global BTX and Hydrocarbon Separating Adsorbents Market, E business vs Online Sales mode
- Figure 4: Global BTX and Hydrocarbon Separating Adsorbent Market (by End-Use Industry)
- Figure 5: Global BTX and Hydrocarbon Separating Adsorbent Market (by Region), 2019
- Figure 6: Global BTX and Hydrocarbon Separating Adsorbent Market
- Figure 1.1: Global BTX and Hydrocarbon Separating Adsorbent Supply Chain
- Figure 1.2: Porter's Five Forces Analysis
- Figure 1.3: Supply and Demand Analysis
- Figure 1.4: Patent Analysis, by Country, 2018 Jul 2020
- Figure 1.5: Patent Analysis, by Company, 2018- Jul 2020
- Figure 1.6: Key Global Oil Reserve, by Company, (\$Billion), FY2019
- Figure 1.7: Business Dynamics for the Global BTX and Hydrocarbon Separating

Adsorbent Market

- Figure 1.8: List of Companies that Provide Adsorbents for Refinery Applications
- Figure 1.9: Process Safety Management (PSM) developed by OSHA.
- Figure 1.10: Profit Maximization Tactics
- Figure 1.11: List of Key Companies Supplying Molecular Sieves
- Figure 1.12: List of Key Technology and Manufacturing Company
- Figure 1.13: Share of Key Market Strategies and Developments (2017-2020)
- Figure 1.14: Product Launches (by Company), 2017-2020
- Figure 1.15: Investment and Business Expansion (by Company), 2017-2020
- Figure 1.16: Mergers and Acquisitions, Partnerships, Collaborations, and Joint Ventures (by Company), 2017-2020
- Figure 2.1: Upstream Oil and Gas Characteristics



Figure 2.2: Midstream Oil and Gas Characteristics

Figure 3.1: Global BTX and Hydrocarbon Separating Adsorbent Market, (by

Regeneration/Reactivation Capacity), \$Million, 2019-2025

Figure 3.2: Global BTX and Hydrocarbon Separating Adsorbent Market Opportunity

Matrix (by Product Type), \$Million, 2019-2025

Figure 4.1: Competitive Benchmarking

Figure 4.2: Pricing Analysis (by Product Type), US\$/Kg

Figure 4.3: Pricing Analysis (by Product Type), US\$/Kg

Figure 4.4: Pricing Analysis (by Product Type), US\$/Kg

Figure 4.5: Competitive Benchmarking

Figure 4.6: Pricing Analysis (by Product Type), US\$/Kg

Figure 4.7: Competitive Benchmarking

Figure 4.8: Pricing Analysis (by Product Type), US\$/Kg

Figure 4.9: Pricing Analysis (by Product Type), US\$/Kg

Figure 4.10: Pricing Analysis (by Product Type), US\$/Kg

Figure 4.11: Pricing Analysis (by Product Type), US\$/Kg

Figure 4.12: Competitive Benchmarking

Figure 4.13: Pricing Analysis (by Product Type), US\$/Kg

Figure 4.14: Competitive Benchmarking

Figure 4.15: Pricing Analysis (by Product Type), US\$/Kg

Figure 4.16: Competitive Benchmarking

Figure 4.17: Pricing Analysis (by Product Type), US\$/Kg

Figure 4.18: Competitive Benchmarking

Figure 4.19: Pricing Analysis (by Product Type), US\$/Kg

Figure 4.20: Pricing Analysis (by Product Type), US\$/Kg

Figure 4.21: Pricing Analysis (by Product Type), US\$/Kg

Figure 4.22: Pricing Analysis (by Product Type), US\$/Kg

Figure 5.1: Competitive Benchmarking

Figure 5.2: BASF SE: Product Portfolio

Figure 5.3: R&D Expenditure

Figure 5.4: Honeywell International Inc.: Product Portfolio

Figure 5.5: R&D Expenditure

Figure 5.6: W. R. Grace & Co.: Product Portfolio

Figure 5.7: R&D Expenditure

Figure 5.8: Zeochem AG: Product Portfolio

Figure 5.9: CECA SA (Arkema Group): Product Portfolio

Figure 5.10: Clariant AG: Product Portfolio

Figure 5.11: R&D Expenditure

Figure 5.12: Kuraray Co., Ltd: Product Portfolio



Figure 5.13: Cabot Corporation: Product Portfolio

Figure 5.14: R&D Expenditure

Figure 5.15: Guild Associates, Inc.: Product Portfolio

Figure 5.16: Axens Group: Product Portfolio

Figure 5.17: JACOBI CARBONS GROUP (Osaka Gas Chemicals Co., Ltd.): Product

Portfolio

Figure 5.18: R&D Expenditure

Figure 6.1: Data Triangulation

Figure 6.2: Top-Down and Bottom-Up Approach

Figure 6.3: Assumptions and Limitations



I would like to order

Product name: Global BTX and Hydrocarbon Separating Adsorbent Market: Focus on Products, End Use

and Application, Regeneration Power, Sales Mode and Country-Level Analysis - Analysis

and Forecast, 2019-2025

Product link: https://marketpublishers.com/r/GF1EC2A54F04EN.html

Price: US\$ 6,000.00 (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/GF1EC2A54F04EN.html

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 https://marketpublishers.com/docs/terms.html

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