

Waterborne Polyurethane Dispersion (PUD) Market Research: Global Status & Forecast by Geography, Type & Application (2017-2027)

https://marketpublishers.com/r/WB728FD665FAEN.html

Date: July 2021 Pages: 69 Price: US\$ 2,280.00 (Single User License) ID: WB728FD665FAEN

Abstracts

According to 99Strategy, the Global Waterborne Polyurethane Dispersion (PUD) Market is estimated to reach xxx million USD in 2021 and projected to grow at the CAGR of xx% during the 2022-2027. The report analyses the global Waterborne Polyurethane Dispersion (PUD) market, the market size and growth, as well as the major market participants.

The analysis includes market size, upstream situation, market segmentation, market segmentation, price & cost and industry environment. In addition, the report outlines the factors driving industry growth and the description of market channels. The report begins from overview of industrial chain structure, and describes the upstream. Besides, the report analyses market size and forecast in different geographies, type and end-use segment, in addition, the report introduces market competition overview among the major companies and companies profiles, besides, market price and channel features are covered in the report.

Key Regions

Asia Pacific

North America

Europe

South America



Middle East & Africa

Key Companies

Lubrizol

Michelman

Covestro

BPI

DSM

Chemtura

Lubrizol

BASF

Alberdingk Boley

Hauthaway

Stahl

Mitsui

UBE

DIC

Reichhold

Wanhua Chemical

Ketian Chemical



SiwoChem

Grand Chemical

Guangdong Orient

Shandong Audmay

Key Product Type

Anionic Type

Cationic Type

Nonionic Type

Market by Application

Adhesives

Coatings & Paints

Others

Main Aspects covered in the Report

Overview of the Waterborne Polyurethane Dispersion (PUD) market including production, consumption, status & forecast and market growth

2017-2021 historical data and 2022-2027 market forecast

Geographical analysis including major countries

Overview the product type market including development

Overview the end-user market including development



Waterborne Polyurethane Dispersion (PUD) Market Research: Global Status & Forecast by Geography, Type & Applic...



Contents

1 INDUSTRIAL CHAIN OVERVIEW

- 1.1 Waterborne Polyurethane Dispersion (PUD) Industry
- 1.1.1 Overview
- Figure Waterborne Polyurethane Dispersion (PUD) Picture List
- 1.1.2 Characteristics of Waterborne Polyurethane Dispersion (PUD)
- 1.2 Upstream
- 1.2.1 Major Materials
- 1.2.2 Manufacturing Overview
- 1.3 Product List By Type
- 1.3.1 Anionic Type
- 1.3.2 Cationic Type
- 1.3.3 Nonionic Type
- 1.4 End-Use List
 - 1.4.1 Demand in Adhesives
 - 1.4.2 Demand in Coatings & Paints
 - 1.4.3 Demand in Others
- 1.5 Global Market Overview
- 1.5.1 Global Market Size and Forecast, 2017-2027

Figure Global Market Size and Forecast with Growth Rate, 2017-2027

1.5.2 Global Market Size and Forecast by Geography with CAGR, 2017-2027 Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027

1.5.3 Global Market Size and Forecast by Product Type with CAGR, 2017-2027 Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027

1.5.4 Global Market Size and Forecast by End-Use with CAGR, 2017-2027

Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027

2 GLOBAL PRODUCTION & CONSUMPTION BY GEOGRAPHY

2.1 Global Production & Consumption

2.1.1 Global Production

Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in Volume

Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in Million USD



2.1.2 Global Consumption

Figure Global Market Volume and Growth Rate, 2017-2021, in Volume

Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD

Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD

2.2 Geographic Production & Consumption

2.2.1 Production

2.2.1.1 Asia-Pacific

Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.1.2 North America

Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table North America Production Volume Status and Growth Rate by Region,

2017-2021, in Volume

Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.1.3 South America

Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table South America Production Volume Status and Growth Rate by Region,

2017-2021, in Volume

Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table South America Production Amount Status and Growth Rate by Region,

2017-2021, in Million USD

2.2.1.4 Europe

Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD



Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.1.5 Middle East & Africa

Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.2 Consumption

2.2.2.1 Asia-Pacific

Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

2.2.2.2 North America

Figure North America Market Volume and Growth Rate, 2017-2021, in Volume Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

2.2.2.3 South America

Figure South America Market Volume and Growth Rate, 2017-2021, in Volume Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

2.2.2.4 Europe

Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD

2.2.2.5 Middle East & Africa

Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume



Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

3 MAJOR MANUFACTURERS INTRODUCTION

3.1 Manufacturers Overview

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

3.2 Manufacturers List

3.2.1 Lubrizol Overview

Table Lubrizol Overview List

3.2.1.1 Product Specifications

3.2.1.2 Business Data (Production Volume (Volume), Production Amount (Million

USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Lubrizol (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.1.3 Recent Developments

3.2.1.4 Future Strategic Planning

3.2.2 Michelman Overview

Table Michelman Overview List

3.2.2.1 Product Specifications

3.2.2.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Michelman (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.2.3 Recent Developments

3.2.2.4 Future Strategic Planning

3.2.3 Covestro Overview

Table Covestro Overview List

3.2.3.1 Product Specifications

3.2.3.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Covestro



(Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.3.3 Recent Developments

3.2.3.4 Future Strategic Planning

3.2.4 BPI Overview

Table BPI Overview List

3.2.4.1 Product Specifications

3.2.4.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of BPI (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.4.3 Recent Developments

3.2.4.4 Future Strategic Planning

3.2.5 DSM Overview

Table DSM Overview List

3.2.5.1 Product Specifications

3.2.5.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of DSM (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.5.3 Recent Developments

3.2.5.4 Future Strategic Planning

3.2.6 Chemtura Overview

Table Chemtura Overview List

3.2.6.1 Product Specifications

3.2.6.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Chemtura (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.6.3 Recent Developments

3.2.6.4 Future Strategic Planning

3.2.7 Lubrizol Overview

Table Lubrizol Overview List

3.2.7.1 Product Specifications

3.2.7.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)



Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Lubrizol (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.7.3 Recent Developments

3.2.7.4 Future Strategic Planning

3.2.8 BASF Overview

Table BASF Overview List

3.2.8.1 Product Specifications

3.2.8.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of BASF (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.8.3 Recent Developments

3.2.8.4 Future Strategic Planning

3.2.9 Alberdingk Boley Overview

Table Alberdingk Boley Overview List

3.2.9.1 Product Specifications

3.2.9.2 Business Data (Production Volume (Volume), Production Amount (Million

USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Alberdingk Boley (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.9.3 Recent Developments

3.2.9.4 Future Strategic Planning

3.2.10 Hauthaway Overview

Table Hauthaway Overview List

3.2.10.1 Product Specifications

3.2.10.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Hauthaway (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.10.3 Recent Developments

3.2.10.4 Future Strategic Planning

3.2.11 Stahl Overview

Table Stahl Overview List

3.2.11.1 Product Specifications

3.2.11.2 Business Data (Production Volume (Volume), Production Amount (Million



USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Stahl (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.11.3 Recent Developments

3.2.11.4 Future Strategic Planning

3.2.12 Mitsui Overview

Table Mitsui Overview List

3.2.12.1 Product Specifications

3.2.12.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Mitsui (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.12.3 Recent Developments

3.2.12.4 Future Strategic Planning

3.2.13 UBE Overview

Table UBE Overview List

3.2.13.1 Product Specifications

3.2.13.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of UBE (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.13.3 Recent Developments

3.2.13.4 Future Strategic Planning

3.2.14 DIC Overview

Table DIC Overview List

3.2.14.1 Product Specifications

3.2.14.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of DIC (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.14.3 Recent Developments

3.2.14.4 Future Strategic Planning

3.2.15 Reichhold Overview

Table Reichhold Overview List

3.2.15.1 Product Specifications



3.2.15.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Reichhold (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.15.3 Recent Developments

3.2.15.4 Future Strategic Planning

3.2.16 Wanhua Chemical Overview

Table Wanhua Chemical Overview List

3.2.16.1 Product Specifications

3.2.16.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Wanhua Chemical (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.16.3 Recent Developments

3.2.16.4 Future Strategic Planning

3.2.17 Ketian Chemical Overview

Table Ketian Chemical Overview List

3.2.17.1 Product Specifications

3.2.17.2 Business Data (Production Volume (Volume), Production Amount (Million

USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Ketian Chemical (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.17.3 Recent Developments

3.2.17.4 Future Strategic Planning

3.2.18 SiwoChem Overview

Table SiwoChem Overview List

3.2.18.1 Product Specifications

3.2.18.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of SiwoChem (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.18.3 Recent Developments

3.2.18.4 Future Strategic Planning

3.2.19 Grand Chemical Overview

Table Grand Chemical Overview List



3.2.19.1 Product Specifications

3.2.19.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Grand Chemical (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.19.3 Recent Developments

3.2.19.4 Future Strategic Planning

3.2.20 Guangdong Orient Overview

Table Guangdong Orient Overview List

3.2.20.1 Product Specifications

3.2.20.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Guangdong Orient (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.20.3 Recent Developments

3.2.20.4 Future Strategic Planning

3.2.21 Shandong Audmay Overview

Table Shandong Audmay Overview List

3.2.21.1 Product Specifications

3.2.21.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Shandong Audmay (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.21.3 Recent Developments

3.2.21.4 Future Strategic Planning

4 MARKET COMPETITION PATTERN

4.1 Market Size and Sketch

Figure Global Market Size and Growth Rate, 2017-2021, in Volume

Figure Global Market Size and Growth Rate, 2017-2021, in Million USD

Figure Global Competition Sketch Overview

4.2 Company Market Share

4.2.1 Global Production by Major Manufacturers

Table Global Production Volume List by Manufacturers, 2017-2021, in Volume Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume



Figure Global Production Volume Share by Manufacturers in 2021, in Volume Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD

Figure Global Production Amount Share by Manufacturers in 2021, in Million USD

- 4.2.2 Market Concentration Analysis
- 4.3 Market News and Trend
- 4.3.1 Merger & Acquisition
- 4.3.2 New Product Launch

5 PRODUCT TYPE SEGMENT

5.1 Global Overview by Product Type Segment

Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

5.2 Segment Subdivision by Product Type

5.2.1 Market in Anionic Type

5.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in Anionic Type, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Anionic Type, 2017-2021, in Volume

- 5.2.1.2 Situation & Development
- 5.2.2 Market in Cationic Type
 - 5.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in Cationic Type, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Cationic Type, 2017-2021, in Volume

5.2.2.2 Situation & Development

5.2.3 Market in Nonionic Type

5.2.3.1 Market Size

Figure Global Market Amount and Growth Rate in Nonionic Type, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Nonionic Type, 2017-2021, in Volume 5.2.3.2 Situation & Development

6 END-USE SEGMENT



6.1 Global Overview by End-Use Segment

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume

6.2 Segment Subdivision

6.2.1 Market in Adhesives

6.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in Adhesives, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Adhesives, 2017-2021, in Volume

6.2.1.2 Situation & Development

6.2.2 Market in Coatings & Paints

6.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in Coatings & Paints, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Coatings & Paints, 2017-2021, in Volume

6.2.2.2 Situation & Development

6.2.3 Market in Others

6.2.3.1 Market Size

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume

6.2.3.2 Situation & Development

7 MARKET FORECAST & TREND

7.1 Regional Forecast

Table Global Market Forecast by Region Segment 2022-2027, in Million USD Table Global Market Forecast by Region Segment 2022-2027, in Volume

7.2 Consumption Forecast

7.2.1 Product Type Forecast

Table Global Market Amount by Product Type Segment 2022-2027, in Million USD Table Global Market Volume by Product Type Segment 2022-2027, in Volume

7.2.2 End-Use Forecast

Table Global Market Amount by End-Use Segment 2022-2027, in Million USD Table Global Market Volume by End-Use Segment 2022-2027, in Volume

7.3 Investment Trend

7.4 Consumption Trend



8 PRICE & CHANNEL

8.1 Price and Cost8.1.1 Price8.1.2 CostFigure Cost Component Ratio8.2 Channel Segment

9 MARKET DRIVERS & INVESTMENT ENVIRONMENT

- 9.1 Market Drivers
- 9.2 Investment Environment
- 9.3 Impact of Coronavirus on the Waterborne Polyurethane Dispersion (PUD) Industry
 - 9.3.1 Impact on Industry Upstream
 - 9.3.2 Impact on Industry Downstream
 - 9.3.3 Impact on Industry Channels
 - 9.3.4 Impact on Industry Competition
 - 9.3.5 Impact on Industry Employment

10 RESEARCH CONCLUSION



List Of Tables

LIST OF TABLES

Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027 Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027 Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027 Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in Volume Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in Million USD Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD Table North America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD Table South America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume Table South America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in Volume Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million



USD

Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

Table Lubrizol Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Lubrizol (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Michelman Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Michelman (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Covestro Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Covestro (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table BPI Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of BPI (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table DSM Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of DSM (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Chemtura Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Chemtura (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Lubrizol Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Lubrizol



(Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table BASF Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of BASF (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Alberdingk Boley Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Alberdingk Boley (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Hauthaway Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Hauthaway (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Stahl Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Stahl (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Mitsui Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Mitsui (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table UBE Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of UBE (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table DIC Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of DIC (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Reichhold Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Reichhold (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Wanhua Chemical Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Wanhua Chemical (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Ketian Chemical Overview List



Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Ketian Chemical (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table SiwoChem Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of SiwoChem (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Grand Chemical Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Grand Chemical (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Guangdong Orient Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Guangdong Orient (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Shandong Audmay Overview List

Table Waterborne Polyurethane Dispersion (PUD) Business Operation of Shandong Audmay (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Global Production Volume List by Manufacturers, 2017-2021, in Volume

Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume

Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume

Table Global Market Forecast by Region Segment 2022-2027, in Million USD

Table Global Market Forecast by Region Segment 2022-2027, in Volume

Table Global Market Amount by Product Type Segment 2022-2027, in Million USD

Table Global Market Volume by Product Type Segment 2022-2027, in Volume

Table Global Market Amount by End-Use Segment 2022-2027, in Million USD

Table Global Market Volume by End-Use Segment 2022-2027, in Volume



List Of Figures

LIST OF FIGURES

Figure Waterborne Polyurethane Dispersion (PUD) Picture List Figure Global Market Size and Forecast with Growth Rate, 2017-2027 Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD Figure Global Market Volume and Growth Rate, 2017-2021, in Volume Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD Figure North America Market Volume and Growth Rate, 2017-2021, in Volume Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD Figure South America Market Volume and Growth Rate, 2017-2021, in Volume Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD Figure Global Market Size and Growth Rate, 2017-2021, in Volume

Figure Global Market Size and Growth Rate, 2017-2021, in Million USD



Figure Global Competition Sketch Overview

Figure Global Production Volume Share by Manufacturers in 2021, in Volume

Figure Global Production Amount Share by Manufacturers in 2021, in Million USD

Figure Global Market Amount and Growth Rate in Anionic Type, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Anionic Type, 2017-2021, in Volume Figure Global Market Amount and Growth Rate in Cationic Type, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Cationic Type, 2017-2021, in Volume Figure Global Market Amount and Growth Rate in Nonionic Type, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Nonionic Type, 2017-2021, in Volume Figure Global Market Amount and Growth Rate in Adhesives, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Adhesives, 2017-2021, in Volume Figure Global Market Amount and Growth Rate in Coatings & Paints, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Coatings & Paints, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume Figure Cost Component Ratio



I would like to order

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/WB728FD665FAEN.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



Waterborne Polyurethane Dispersion (PUD) Market Research: Global Status & Forecast by Geography, Type & Applic...