

# Global Micronized PTFE Market Size, Manufacturers, Opportunities and Forecast to 2030

https://marketpublishers.com/r/GD43AA961819EN.html

Date: April 2024

Pages: 115

Price: US\$ 3,450.00 (Single User License)

ID: GD43AA961819EN

# **Abstracts**

Micronized PTFE, also known as PTFE micro powder, is low molecular weight, micronized white particle. It is used where higher surface lubricity and anti-blocking properties are required. Micronized PTFE is prepared by the utilization of PTFE resin or TFE monomer. At present, the main industrialization process is resin degradation using the virgin or recycled PTFE scrap.

According to APO Research, The global Micronized PTFE market was estimated at US\$ million in 2023 and is projected to reach a revised size of US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

China is the largest micronized PTFE market with about 30% market share. North America is follower, accounting for about 24% market share.

The key players are Solvay, Shamrock Technologies, Daikin, 3M, Chemours, AGC, Micro Powder, Gujarat Fluorochemicals, Nanjin Tianshi etc. he top 5 companies hold a share about 50%.

#### Report Scope

This report aims to provide a comprehensive presentation of the global market for Micronized PTFE, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Micronized PTFE.

The Micronized PTFE market size, estimations, and forecasts are provided in terms of



sales volume (MT) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Micronized PTFE market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Shamrock Technologies
Solvay
Daikin
3M
Nanjin Tianshi
Chemours
AGC
Micro Powder
Gujarat Fluorochemicals



Kitamura Limited

Maf	ilon SpA
Gre	enflon
Nor	shine
Tiar	nyuxiang
Ton	ngs Science & Technology
Bolo	ong Fluorine Materials
Micronized	PTFE segment by Type
Orig	ginal Material
Rev	vorked Material
Micronized	PTFE segment by Application
Eng	gineering Plastics
Coa	ating
Lub	ricants and Greases
Inks	S
Oth	ers
Micronized	PTFE Segment by Region

North America



U.S.
Canada
Europe
Germany
France
U.K.
Italy
Russia
Asia-Pacific
China
Japan
South Korea
India
Australia
China Taiwan
Indonesia
Thailand
Malaysia
Latin America
Movico

Mexico



Brazil
Argentina
Middle East & Africa
Turkey
Saudi Arabia
IΙΔΕ

# Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

#### Reasons to Buy This Report

- 1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Micronized PTFE market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
- 2. This report will help stakeholders to understand the global industry status and trends of Micronized PTFE and provides them with information on key market drivers, restraints, challenges, and opportunities.
- 3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor



ecosystem, new product development, expansion, and acquisition.

- 4. This report stays updated with novel technology integration, features, and the latest developments in the market
- 5. This report helps stakeholders to gain insights into which regions to target globally
- 6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Micronized PTFE.
- 7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

# **Chapter Outline**

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Detailed analysis of Micronized PTFE manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of Micronized PTFE in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, Latin America, Middle



East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
  - 1.2.1 Global Micronized PTFE Market Size Estimates and Forecasts (2019-2030)
  - 1.2.2 Global Micronized PTFE Sales Estimates and Forecasts (2019-2030)
- 1.3 Micronized PTFE Market by Type
  - 1.3.1 Original Material
  - 1.3.2 Reworked Material
- 1.4 Global Micronized PTFE Market Size by Type
- 1.4.1 Global Micronized PTFE Market Size Overview by Type (2019-2030)
- 1.4.2 Global Micronized PTFE Historic Market Size Review by Type (2019-2024)
- 1.4.3 Global Micronized PTFE Forecasted Market Size by Type (2025-2030)
- 1.5 Key Regions Market Size by Type
  - 1.5.1 North America Micronized PTFE Sales Breakdown by Type (2019-2024)
  - 1.5.2 Europe Micronized PTFE Sales Breakdown by Type (2019-2024)
  - 1.5.3 Asia-Pacific Micronized PTFE Sales Breakdown by Type (2019-2024)
  - 1.5.4 Latin America Micronized PTFE Sales Breakdown by Type (2019-2024)
  - 1.5.5 Middle East and Africa Micronized PTFE Sales Breakdown by Type (2019-2024)

# **2 GLOBAL MARKET DYNAMICS**

- 2.1 Micronized PTFE Industry Trends
- 2.2 Micronized PTFE Industry Drivers
- 2.3 Micronized PTFE Industry Opportunities and Challenges
- 2.4 Micronized PTFE Industry Restraints

#### 3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

- 3.1 Global Top Players by Micronized PTFE Revenue (2019-2024)
- 3.2 Global Top Players by Micronized PTFE Sales (2019-2024)
- 3.3 Global Top Players by Micronized PTFE Price (2019-2024)
- 3.4 Global Micronized PTFE Industry Company Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Micronized PTFE Key Company Manufacturing Sites & Headquarters
- 3.6 Global Micronized PTFE Company, Product Type & Application
- 3.7 Global Micronized PTFE Company Commercialization Time
- 3.8 Market Competitive Analysis



- 3.8.1 Global Micronized PTFE Market CR5 and HHI
- 3.8.2 Global Top 5 and 10 Micronized PTFE Players Market Share by Revenue in 2023
  - 3.8.3 2023 Micronized PTFE Tier 1, Tier 2, and Tier

## **4 MICRONIZED PTFE REGIONAL STATUS AND OUTLOOK**

- 4.1 Global Micronized PTFE Market Size and CAGR by Region: 2019 VS 2023 VS 2030
- 4.2 Global Micronized PTFE Historic Market Size by Region
  - 4.2.1 Global Micronized PTFE Sales in Volume by Region (2019-2024)
  - 4.2.2 Global Micronized PTFE Sales in Value by Region (2019-2024)
- 4.2.3 Global Micronized PTFE Sales (Volume & Value), Price and Gross Margin (2019-2024)
- 4.3 Global Micronized PTFE Forecasted Market Size by Region
- 4.3.1 Global Micronized PTFE Sales in Volume by Region (2025-2030)
- 4.3.2 Global Micronized PTFE Sales in Value by Region (2025-2030)
- 4.3.3 Global Micronized PTFE Sales (Volume & Value), Price and Gross Margin (2025-2030)

### **5 MICRONIZED PTFE BY APPLICATION**

- 5.1 Micronized PTFE Market by Application
  - 5.1.1 Engineering Plastics
  - 5.1.2 Coating
  - 5.1.3 Lubricants and Greases
  - 5.1.4 Inks
  - **5.1.5 Others**
- 5.2 Global Micronized PTFE Market Size by Application
  - 5.2.1 Global Micronized PTFE Market Size Overview by Application (2019-2030)
- 5.2.2 Global Micronized PTFE Historic Market Size Review by Application (2019-2024)
- 5.2.3 Global Micronized PTFE Forecasted Market Size by Application (2025-2030)
- 5.3 Key Regions Market Size by Application
  - 5.3.1 North America Micronized PTFE Sales Breakdown by Application (2019-2024)
  - 5.3.2 Europe Micronized PTFE Sales Breakdown by Application (2019-2024)
  - 5.3.3 Asia-Pacific Micronized PTFE Sales Breakdown by Application (2019-2024)
  - 5.3.4 Latin America Micronized PTFE Sales Breakdown by Application (2019-2024)
- 5.3.5 Middle East and Africa Micronized PTFE Sales Breakdown by Application (2019-2024)



#### **6 COMPANY PROFILES**

- 6.1 Shamrock Technologies
  - 6.1.1 Shamrock Technologies Comapny Information
  - 6.1.2 Shamrock Technologies Business Overview
- 6.1.3 Shamrock Technologies Micronized PTFE Sales, Revenue and Gross Margin (2019-2024)
  - 6.1.4 Shamrock Technologies Micronized PTFE Product Portfolio
  - 6.1.5 Shamrock Technologies Recent Developments
- 6.2 Solvay
  - 6.2.1 Solvay Comapny Information
  - 6.2.2 Solvay Business Overview
  - 6.2.3 Solvay Micronized PTFE Sales, Revenue and Gross Margin (2019-2024)
  - 6.2.4 Solvay Micronized PTFE Product Portfolio
  - 6.2.5 Solvay Recent Developments
- 6.3 Daikin
  - 6.3.1 Daikin Comapny Information
  - 6.3.2 Daikin Business Overview
  - 6.3.3 Daikin Micronized PTFE Sales, Revenue and Gross Margin (2019-2024)
  - 6.3.4 Daikin Micronized PTFE Product Portfolio
  - 6.3.5 Daikin Recent Developments
- 6.4 3M
  - 6.4.1 3M Comapny Information
  - 6.4.2 3M Business Overview
  - 6.4.3 3M Micronized PTFE Sales, Revenue and Gross Margin (2019-2024)
  - 6.4.4 3M Micronized PTFE Product Portfolio
  - 6.4.5 3M Recent Developments
- 6.5 Nanjin Tianshi
  - 6.5.1 Nanjin Tianshi Comapny Information
  - 6.5.2 Nanjin Tianshi Business Overview
  - 6.5.3 Nanjin Tianshi Micronized PTFE Sales, Revenue and Gross Margin (2019-2024)
  - 6.5.4 Nanjin Tianshi Micronized PTFE Product Portfolio
  - 6.5.5 Nanjin Tianshi Recent Developments
- 6.6 Chemours
  - 6.6.1 Chemours Comapny Information
  - 6.6.2 Chemours Business Overview
  - 6.6.3 Chemours Micronized PTFE Sales, Revenue and Gross Margin (2019-2024)
  - 6.6.4 Chemours Micronized PTFE Product Portfolio
  - 6.6.5 Chemours Recent Developments



#### **6.7 AGC**

- 6.7.1 AGC Comapny Information
- 6.7.2 AGC Business Overview
- 6.7.3 AGC Micronized PTFE Sales, Revenue and Gross Margin (2019-2024)
- 6.7.4 AGC Micronized PTFE Product Portfolio
- 6.7.5 AGC Recent Developments
- 6.8 Micro Powder
  - 6.8.1 Micro Powder Comapny Information
  - 6.8.2 Micro Powder Business Overview
  - 6.8.3 Micro Powder Micronized PTFE Sales, Revenue and Gross Margin (2019-2024)
  - 6.8.4 Micro Powder Micronized PTFE Product Portfolio
  - 6.8.5 Micro Powder Recent Developments
- 6.9 Gujarat Fluorochemicals
  - 6.9.1 Gujarat Fluorochemicals Comapny Information
  - 6.9.2 Gujarat Fluorochemicals Business Overview
- 6.9.3 Gujarat Fluorochemicals Micronized PTFE Sales, Revenue and Gross Margin (2019-2024)
  - 6.9.4 Gujarat Fluorochemicals Micronized PTFE Product Portfolio
  - 6.9.5 Gujarat Fluorochemicals Recent Developments
- 6.10 Kitamura Limited
  - 6.10.1 Kitamura Limited Comapny Information
  - 6.10.2 Kitamura Limited Business Overview
- 6.10.3 Kitamura Limited Micronized PTFE Sales, Revenue and Gross Margin (2019-2024)
- 6.10.4 Kitamura Limited Micronized PTFE Product Portfolio
- 6.10.5 Kitamura Limited Recent Developments
- 6.11 Maflon SpA
  - 6.11.1 Maflon SpA Comapny Information
  - 6.11.2 Maflon SpA Business Overview
  - 6.11.3 Maflon SpA Micronized PTFE Sales, Revenue and Gross Margin (2019-2024)
  - 6.11.4 Maflon SpA Micronized PTFE Product Portfolio
  - 6.11.5 Maflon SpA Recent Developments
- 6.12 Greenflon
- 6.12.1 Greenflon Comapny Information
- 6.12.2 Greenflon Business Overview
- 6.12.3 Greenflon Micronized PTFE Sales, Revenue and Gross Margin (2019-2024)
- 6.12.4 Greenflon Micronized PTFE Product Portfolio
- 6.12.5 Greenflon Recent Developments
- 6.13 Norshine



- 6.13.1 Norshine Comapny Information
- 6.13.2 Norshine Business Overview
- 6.13.3 Norshine Micronized PTFE Sales, Revenue and Gross Margin (2019-2024)
- 6.13.4 Norshine Micronized PTFE Product Portfolio
- 6.13.5 Norshine Recent Developments
- 6.14 Tianyuxiang
  - 6.14.1 Tianyuxiang Comapny Information
  - 6.14.2 Tianyuxiang Business Overview
  - 6.14.3 Tianyuxiang Micronized PTFE Sales, Revenue and Gross Margin (2019-2024)
  - 6.14.4 Tianyuxiang Micronized PTFE Product Portfolio
  - 6.14.5 Tianyuxiang Recent Developments
- 6.15 Tongs Science & Technology
  - 6.15.1 Tongs Science & Technology Comapny Information
  - 6.15.2 Tongs Science & Technology Business Overview
- 6.15.3 Tongs Science & Technology Micronized PTFE Sales, Revenue and Gross Margin (2019-2024)
  - 6.15.4 Tongs Science & Technology Micronized PTFE Product Portfolio
- 6.15.5 Tongs Science & Technology Recent Developments
- 6.16 Bolong Fluorine Materials
  - 6.16.1 Bolong Fluorine Materials Comapny Information
  - 6.16.2 Bolong Fluorine Materials Business Overview
- 6.16.3 Bolong Fluorine Materials Micronized PTFE Sales, Revenue and Gross Margin (2019-2024)
  - 6.16.4 Bolong Fluorine Materials Micronized PTFE Product Portfolio
  - 6.16.5 Bolong Fluorine Materials Recent Developments

#### 7 NORTH AMERICA BY COUNTRY

- 7.1 North America Micronized PTFE Sales by Country
- 7.1.1 North America Micronized PTFE Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
  - 7.1.2 North America Micronized PTFE Sales by Country (2019-2024)
  - 7.1.3 North America Micronized PTFE Sales Forecast by Country (2025-2030)
- 7.2 North America Micronized PTFE Market Size by Country
- 7.2.1 North America Micronized PTFE Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
  - 7.2.2 North America Micronized PTFE Market Size by Country (2019-2024)
  - 7.2.3 North America Micronized PTFE Market Size Forecast by Country (2025-2030)



#### **8 EUROPE BY COUNTRY**

- 8.1 Europe Micronized PTFE Sales by Country
- 8.1.1 Europe Micronized PTFE Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
  - 8.1.2 Europe Micronized PTFE Sales by Country (2019-2024)
  - 8.1.3 Europe Micronized PTFE Sales Forecast by Country (2025-2030)
- 8.2 Europe Micronized PTFE Market Size by Country
- 8.2.1 Europe Micronized PTFE Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
  - 8.2.2 Europe Micronized PTFE Market Size by Country (2019-2024)
  - 8.2.3 Europe Micronized PTFE Market Size Forecast by Country (2025-2030)

#### 9 ASIA-PACIFIC BY COUNTRY

- 9.1 Asia-Pacific Micronized PTFE Sales by Country
- 9.1.1 Asia-Pacific Micronized PTFE Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
  - 9.1.2 Asia-Pacific Micronized PTFE Sales by Country (2019-2024)
  - 9.1.3 Asia-Pacific Micronized PTFE Sales Forecast by Country (2025-2030)
- 9.2 Asia-Pacific Micronized PTFE Market Size by Country
- 9.2.1 Asia-Pacific Micronized PTFE Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
  - 9.2.2 Asia-Pacific Micronized PTFE Market Size by Country (2019-2024)
  - 9.2.3 Asia-Pacific Micronized PTFE Market Size Forecast by Country (2025-2030)

#### 10 LATIN AMERICA BY COUNTRY

- 10.1 Latin America Micronized PTFE Sales by Country
- 10.1.1 Latin America Micronized PTFE Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
  - 10.1.2 Latin America Micronized PTFE Sales by Country (2019-2024)
  - 10.1.3 Latin America Micronized PTFE Sales Forecast by Country (2025-2030)
- 10.2 Latin America Micronized PTFE Market Size by Country
- 10.2.1 Latin America Micronized PTFE Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
  - 10.2.2 Latin America Micronized PTFE Market Size by Country (2019-2024)
  - 10.2.3 Latin America Micronized PTFE Market Size Forecast by Country (2025-2030)



#### 11 MIDDLE EAST AND AFRICA BY COUNTRY

- 11.1 Middle East and Africa Micronized PTFE Sales by Country
- 11.1.1 Middle East and Africa Micronized PTFE Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
  - 11.1.2 Middle East and Africa Micronized PTFE Sales by Country (2019-2024)
- 11.1.3 Middle East and Africa Micronized PTFE Sales Forecast by Country (2025-2030)
- 11.2 Middle East and Africa Micronized PTFE Market Size by Country
- 11.2.1 Middle East and Africa Micronized PTFE Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
  - 11.2.2 Middle East and Africa Micronized PTFE Market Size by Country (2019-2024)
- 11.2.3 Middle East and Africa Micronized PTFE Market Size Forecast by Country (2025-2030)

#### 12 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 12.1 Micronized PTFE Value Chain Analysis
  - 12.1.1 Micronized PTFE Key Raw Materials
  - 12.1.2 Key Raw Materials Price
  - 12.1.3 Raw Materials Key Suppliers
  - 12.1.4 Manufacturing Cost Structure
  - 12.1.5 Micronized PTFE Production Mode & Process
- 12.2 Micronized PTFE Sales Channels Analysis
  - 12.2.1 Direct Comparison with Distribution Share
  - 12.2.2 Micronized PTFE Distributors
  - 12.2.3 Micronized PTFE Customers

#### 13 CONCLUDING INSIGHTS

#### 14 APPENDIX

- 14.1 Reasons for Doing This Study
- 14.2 Research Methodology
- 14.3 Research Process
- 14.4 Authors List of This Report
- 14.5 Data Source
  - 14.5.1 Secondary Sources
  - 14.5.2 Primary Sources



14.6 Disclaimer



## I would like to order

Product name: Global Micronized PTFE Market Size, Manufacturers, Opportunities and Forecast to 2030

Product link: https://marketpublishers.com/r/GD43AA961819EN.html

Price: US\$ 3,450.00 (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 <a href="https://marketpublishers.com/r/GD43AA961819EN.html">https://marketpublishers.com/r/GD43AA961819EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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