

Global Para-menthane-3,8-diol(PMD) Market Status, Trends and COVID-19 Impact Report 2022

<https://marketpublishers.com/r/G49864A37401EN.html>

Date: November 2022

Pages: 115

Price: US\$ 2,350.00 (Single User License)

ID: G49864A37401EN

Abstracts

In the past few years, the Para-menthane-3,8-diol(PMD) market experienced a huge change under the influence of COVID-19 and Russia-Ukraine War, the global market size of Para-menthane-3,8-diol(PMD) reached XXX million \$ in 2022 from XXX in 2017 with a CAGR of xxx from 2017-2022. Facing the complicated international situation, the future of the Para-menthane-3,8-diol(PMD) market is full of uncertain. BisReport predicts that the global Para-menthane-3,8-diol(PMD) market size will reach XXX million \$ in 2028 with a CAGR of xx% from 2022-2028.

Since the outbreak of COVID-19, the world economy continues to suffer from a series of destabilizing shocks, many companies experienced bankruptcy and a sharp decline in turnover. After more than two years of pandemic, global economy began to recover, entering 2022, the Russian Federation's invasion of Ukraine and its global effects on commodity markets, supply chains, inflation, and financial conditions have steepened the slowdown in global growth. In particular, the war in Ukraine is leading to soaring prices and volatility in energy markets, with improvements in activity in energy exporters more than offset by headwinds to activity in most other economies. The invasion of Ukraine has also led to a significant increase in agricultural commodity prices, which is exacerbating food insecurity and extreme poverty in many emerging market and developing economies.

Numerous risks could further derail what is now a precarious recovery. Among them is, in particular, the possibility of stubbornly high global inflation accompanied by tepid growth, reminiscent of the stagflation of the 1970s. This could eventually result in a sharp tightening of monetary policy in advanced economies to rein in inflation, lead to surging borrowing costs, and possibly culminate in financial stress in some emerging market and developing economies. A forceful and wide-ranging policy response is

required by policy makers in these economies and the global community to boost growth, bolster macroeconomic frameworks, reduce financial vulnerabilities, provide support to vulnerable population groups, and attenuate the long-term impacts of the global shocks of recent years.

In this complex international situation, BisReport published Global Para-menthane-3,8-diol(PMD) Market Status, Trends and COVID-19 Impact Report 2022, which provides a comprehensive analysis of the global Para-menthane-3,8-diol(PMD) market , This Report covers the manufacturer data, including: sales volume, price, revenue, gross margin, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows the regional development status, including market size, volume and value, as well as price data. Besides, the report also covers segment data, including: type segment, application segment, channel segment etc. historic data period is from 2017-2022, the forecast data from 2023-2028.

Section 1: 100 USD——Market Overview

Section (2 3): 1200 USD——Manufacturer Detail

Citrefine International Limited

Wisconsin Pharmacal Inc

Beyond Industries?China?

Nanning Venusson Bio-Technology Co., Ltd

Section 4: 900 USD——Region Segment

North America (United States, Canada, Mexico)

South America (Brazil, Argentina, Other)

Asia Pacific (China, Japan, India, Korea, Southeast Asia)

Europe (Germany, UK, France, Spain, Russia, Italy)

Middle East and Africa (Middle East, South Africa, Egypt)

Section (5 6 7): 700 USD——

Product Type Segment

Natural Extract

Synthetic Products

Application Segment

Insect Repellent Spray

Repellent Liquid

Channel Segment (Direct Sales, Distribution Channel)

Section 8: 500 USD——Market Forecast (2023-2028)

Section 9: 600 USD——Downstream Customers

Section 10: 200 USD——Raw Material and Manufacturing Cost

Section 11: 500 USD——Conclusion

Section 12: Research Method and Data Source

Contents

SECTION 1 PARA-MENTHANE-3,8-DIOL(PMD) MARKET OVERVIEW

- 1.1 Para-menthane-3,8-diol(PMD) Market Scope
- 1.2 COVID-19 Impact on Para-menthane-3,8-diol(PMD) Market
- 1.3 Global Para-menthane-3,8-diol(PMD) Market Status and Forecast Overview
 - 1.3.1 Global Para-menthane-3,8-diol(PMD) Market Status 2017-2022
 - 1.3.2 Global Para-menthane-3,8-diol(PMD) Market Forecast 2023-2028
- 1.4 Global Para-menthane-3,8-diol(PMD) Market Overview by Region
- 1.5 Global Para-menthane-3,8-diol(PMD) Market Overview by Type
- 1.6 Global Para-menthane-3,8-diol(PMD) Market Overview by Application

SECTION 2 GLOBAL PARA-MENTHANE-3,8-DIOL(PMD) MARKET MANUFACTURER SHARE

- 2.1 Global Manufacturer Para-menthane-3,8-diol(PMD) Sales Volume
- 2.2 Global Manufacturer Para-menthane-3,8-diol(PMD) Business Revenue
- 2.3 Global Manufacturer Para-menthane-3,8-diol(PMD) Price

SECTION 3 MANUFACTURER PARA-MENTHANE-3,8-DIOL(PMD) BUSINESS INTRODUCTION

- 3.1 Citrefine International Limited Para-menthane-3,8-diol(PMD) Business Introduction
 - 3.1.1 Citrefine International Limited Para-menthane-3,8-diol(PMD) Sales Volume, Price, Revenue and Gross margin 2017-2022
 - 3.1.2 Citrefine International Limited Para-menthane-3,8-diol(PMD) Business Distribution by Region
 - 3.1.3 Citrefine International Limited Interview Record
 - 3.1.4 Citrefine International Limited Para-menthane-3,8-diol(PMD) Business Profile
 - 3.1.5 Citrefine International Limited Para-menthane-3,8-diol(PMD) Product Specification
- 3.2 Wisconsin Pharmacal Inc Para-menthane-3,8-diol(PMD) Business Introduction
 - 3.2.1 Wisconsin Pharmacal Inc Para-menthane-3,8-diol(PMD) Sales Volume, Price, Revenue and Gross margin 2017-2022
 - 3.2.2 Wisconsin Pharmacal Inc Para-menthane-3,8-diol(PMD) Business Distribution by Region
 - 3.2.3 Interview Record
 - 3.2.4 Wisconsin Pharmacal Inc Para-menthane-3,8-diol(PMD) Business Overview

- 3.2.5 Wisconsin Pharmacal Inc Para-menthane-3,8-diol(PMD) Product Specification
- 3.3 Manufacturer three Para-menthane-3,8-diol(PMD) Business Introduction
 - 3.3.1 Manufacturer three Para-menthane-3,8-diol(PMD) Sales Volume, Price, Revenue and Gross margin 2017-2022
 - 3.3.2 Manufacturer three Para-menthane-3,8-diol(PMD) Business Distribution by Region
 - 3.3.3 Interview Record
 - 3.3.4 Manufacturer three Para-menthane-3,8-diol(PMD) Business Overview
 - 3.3.5 Manufacturer three Para-menthane-3,8-diol(PMD) Product Specification
- 3.4 Manufacturer four Para-menthane-3,8-diol(PMD) Business Introduction
 - 3.4.1 Manufacturer four Para-menthane-3,8-diol(PMD) Sales Volume, Price, Revenue and Gross margin 2017-2022
 - 3.4.2 Manufacturer four Para-menthane-3,8-diol(PMD) Business Distribution by Region
 - 3.4.3 Interview Record
 - 3.4.4 Manufacturer four Para-menthane-3,8-diol(PMD) Business Overview
 - 3.4.5 Manufacturer four Para-menthane-3,8-diol(PMD) Product Specification
- 3.5
- 3.6

SECTION 4 GLOBAL PARA-MENTHANE-3,8-DIOL(PMD) MARKET SEGMENT (BY REGION)

- 4.1 North America Country
 - 4.1.1 United States Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022
 - 4.1.2 Canada Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022
 - 4.1.3 Mexico Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022
- 4.2 South America Country
 - 4.2.1 Brazil Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022
 - 4.2.2 Argentina Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022
- 4.3 Asia Pacific
 - 4.3.1 China Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022
 - 4.3.2 Japan Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022
 - 4.3.3 India Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022
 - 4.3.4 Korea Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022

4.3.5 Southeast Asia Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022

4.4 Europe Country

4.4.1 Germany Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022

4.4.2 UK Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022

4.4.3 France Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022

4.4.4 Spain Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022

4.4.5 Russia Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022

4.4.6 Italy Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022

4.5 Middle East and Africa

4.5.1 Middle East Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022

4.5.2 South Africa Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022

4.5.3 Egypt Para-menthane-3,8-diol(PMD) Market Size and Price Analysis 2017-2022

4.6 Global Para-menthane-3,8-diol(PMD) Market Segment (By Region) Analysis 2017-2022

4.7 Global Para-menthane-3,8-diol(PMD) Market Segment (By Country) Analysis 2017-2022

4.8 Global Para-menthane-3,8-diol(PMD) Market Segment (By Region) Analysis

SECTION 5 GLOBAL PARA-MENTHANE-3,8-DIOL(PMD) MARKET SEGMENT (BY PRODUCT TYPE)

5.1 Product Introduction by Type

5.1.1 Natural Extract Product Introduction

5.1.2 Synthetic Products Product Introduction

5.2 Global Para-menthane-3,8-diol(PMD) Sales Volume (by Type) 2017-2022

5.3 Global Para-menthane-3,8-diol(PMD) Market Size (by Type) 2017-2022

5.4 Different Para-menthane-3,8-diol(PMD) Product Type Price 2017-2022

5.5 Global Para-menthane-3,8-diol(PMD) Market Segment (By Type) Analysis

SECTION 6 GLOBAL PARA-MENTHANE-3,8-DIOL(PMD) MARKET SEGMENT (BY APPLICATION)

6.1 Global Para-menthane-3,8-diol(PMD) Sales Volume (by Application) 2017-2022

6.2 Global Para-menthane-3,8-diol(PMD) Market Size (by Application) 2017-2022

6.3 Para-menthane-3,8-diol(PMD) Price in Different Application Field 2017-2022

6.4 Global Para-menthane-3,8-diol(PMD) Market Segment (By Application) Analysis

SECTION 7 GLOBAL PARA-MENTHANE-3,8-DIOL(PMD) MARKET SEGMENT (BY CHANNEL)

7.1 Global Para-menthane-3,8-diol(PMD) Market Segment (By Channel) Sales Volume and Share 2017-2022

7.2 Global Para-menthane-3,8-diol(PMD) Market Segment (By Channel) Analysis

SECTION 8 GLOBAL PARA-MENTHANE-3,8-DIOL(PMD) MARKET FORECAST 2023-2028

8.1 Para-menthane-3,8-diol(PMD) Segment Market Forecast 2023-2028 (By Region)

8.2 Para-menthane-3,8-diol(PMD) Segment Market Forecast 2023-2028 (By Type)

8.3 Para-menthane-3,8-diol(PMD) Segment Market Forecast 2023-2028 (By Application)

8.4 Para-menthane-3,8-diol(PMD) Segment Market Forecast 2023-2028 (By Channel)

8.5 Global Para-menthane-3,8-diol(PMD) Price (USD/Unit) Forecast

SECTION 9 PARA-MENTHANE-3,8-DIOL(PMD) APPLICATION AND CUSTOMER ANALYSIS

9.1 Insect Repellent Spray Customers

9.2 Repellent Liquid Customers

SECTION 10 PARA-MENTHANE-3,8-DIOL(PMD) MANUFACTURING COST OF ANALYSIS

10.1 Raw Material Cost Analysis

10.2 Labor Cost Analysis

10.3 Cost Overview

SECTION 11 CONCLUSION

12 RESEARCH METHOD AND DATA SOURCE

Chart And Figure

CHART AND FIGURE

Figure Para-menthane-3,8-diol(PMD) Product Picture

Chart Global Para-menthane-3,8-diol(PMD) Market Size (with or without the impact of COVID-19)

Chart Global Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Growth Rate 2017-2022

Chart Global Para-menthane-3,8-diol(PMD) Market Size (Million \$) and Growth Rate 2017-2022

Chart Global Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Growth Rate 2023-2028

Chart Global Para-menthane-3,8-diol(PMD) Market Size (Million \$) and Growth Rate 2023-2028

Table Global Para-menthane-3,8-diol(PMD) Market Overview by Region

Table Global Para-menthane-3,8-diol(PMD) Market Overview by Type

Table Global Para-menthane-3,8-diol(PMD) Market Overview by Application

Chart 2017-2022 Global Manufacturer Para-menthane-3,8-diol(PMD) Sales Volume (Units)

Chart 2017-2022 Global Manufacturer Para-menthane-3,8-diol(PMD) Sales Volume Share

Chart 2017-2022 Global Manufacturer Para-menthane-3,8-diol(PMD) Business Revenue (Million USD)

Chart 2017-2022 Global Manufacturer Para-menthane-3,8-diol(PMD) Business Revenue Share

Chart 2017-2022 Global Manufacturer Para-menthane-3,8-diol(PMD) Business Price (USD/Unit)

Chart Citrefine International Limited Para-menthane-3,8-diol(PMD) Sales Volume, Price, Revenue and Gross margin 2017-2022

Chart Citrefine International Limited Para-menthane-3,8-diol(PMD) Business Distribution

Chart Citrefine International Limited Interview Record (Partly)

Chart Citrefine International Limited Para-menthane-3,8-diol(PMD) Business Profile

Table Citrefine International Limited Para-menthane-3,8-diol(PMD) Product Specification

Chart United States Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart United States Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart Canada Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Canada Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart Mexico Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Mexico Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart Brazil Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Brazil Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart Argentina Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Argentina Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart China Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart China Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart Japan Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Japan Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart India Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart India Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart Korea Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Korea Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart Southeast Asia Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Southeast Asia Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart Germany Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Germany Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart UK Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart UK Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart France Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart France Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart Spain Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Spain Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart Russia Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Russia Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart Italy Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Italy Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart Middle East Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Middle East Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart South Africa Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart South Africa Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart Egypt Para-menthane-3,8-diol(PMD) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Egypt Para-menthane-3,8-diol(PMD) Sales Price (USD/Unit) 2017-2022

Chart Global Para-menthane-3,8-diol(PMD) Market Segment Sales Volume (Units) by Region 2017-2022

Chart Global Para-menthane-3,8-diol(PMD) Market Segment Sales Volume (Units) Share by Region 2017-2022

Chart Global Para-menthane-3,8-diol(PMD) Market Segment Market size (Million \$) by Region 2017-2022

Chart Global Para-menthane-3,8-diol(PMD) Market Segment Market size (Million \$) Share by Region 2017-2022

Chart Global Para-menthane-3,8-diol(PMD) Market Segment Sales Volume (Units) by Country 2017-2022

Chart Global Para-menthane-3,8-diol(PMD) Market Segment Sales Volume (Units) Share by Country 2017-2022

Chart Global Para-menthane-3,8-diol(PMD) Market Segment Market size (Million \$) by Country 2017-2022

Chart Global Para-menthane-3,8-diol(PMD) Market Segment Market size (Million \$) Share by Country 2017-2022

Chart Natural Extract Product Figure

Chart Natural Extract Product Description

Chart Synthetic Products Product Figure

Chart Synthetic Products Product Description

Chart Para-menthane-3,8-diol(PMD) Sales Volume by Type (Units) 2017-2022

Chart Para-menthane-3,8-diol(PMD) Sales Volume (Units) Share by Type

Chart Para-menthane-3,8-diol(PMD) Market Size by Type (Million \$) 2017-2022

Chart Para-menthane-3,8-diol(PMD) Market Size (Million \$) Share by Type

Chart Different Para-menthane-3,8-diol(PMD) Product Type Price (USD/Unit)

2017-2022

Chart Para-menthane-3,8-diol(PMD) Sales Volume by Application (Units) 2017-2022

Chart Para-menthane-3,8-diol(PMD) Sales Volume (Units) Share by Application

Chart Para-menthane-3,8-diol(PMD) Market Size by Application (Million \$) 2017-2022

Chart Para-menthane-3,8-diol(PMD) Market Size (Million \$) Share by Application

Chart Para-menthane-3,8-diol(PMD) Price in Different Application Field 2017-2022

Chart Global Para-menthane-3,8-diol(PMD) Market Segment (By Channel) Sales Volume (Units) 2017-2022

Chart Global Para-menthane-3,8-diol(PMD) Market Segment (By Channel) Share 2017-2022

Chart Para-menthane-3,8-diol(PMD) Segment Market Sales Volume (Units) Forecast (by Region) 2023-2028

Chart Para-menthane-3,8-diol(PMD) Segment Market Sales Volume Forecast (By Region) Share 2023-2028

Chart Para-menthane-3,8-diol(PMD) Segment Market Size (Million USD) Forecast (By Region) 2023-2028

Chart Para-menthane-3,8-diol(PMD) Segment Market Size Forecast (By Region) Share 2023-2028

Chart Para-menthane-3,8-diol(PMD) Market Segment (By Type) Volume (Units) 2023-2028

Chart Para-menthane-3,8-diol(PMD) Market Segment (By Type) Volume (Units) Share 2023-2028

Chart Para-menthane-3,8-diol(PMD) Market Segment (By Type) Market Size (Million \$) 2023-2028

Chart Para-menthane-3,8-diol(PMD) Market Segment (By Type) Market Size (Million \$) 2023-2028

Chart Para-menthane-3,8-diol(PMD) Market Segment (By Application) Market Size (Volume) 2023-2028

Chart Para-menthane-3,8-diol(PMD) Market Segment (By Application) Market Size (Volume) Share 2023-2028

Chart Para-menthane-3,8-diol(PMD) Market Segment (By Application) Market Size (Value) 2023-2028

Chart Para-menthane-3,8-diol(PMD) Market Segment (By Application) Market Size (Value) Share 2023-2028

Chart Global Para-menthane-3,8-diol(PMD) Market Segment (By Channel) Sales Volume (Units) 2023-2028

Chart Global Para-menthane-3,8-diol(PMD) Market Segment (By Channel) Share 2023-2028

Chart Global Para-menthane-3,8-diol(PMD) Price Forecast 2023-2028

Chart Insect Repellent Spray Customers

Chart Repellent Liquid Customers

I would like to order

Product name: Global Para-menthane-3,8-diol(PMD) Market Status, Trends and COVID-19 Impact Report 2022

Product link: <https://marketpublishers.com/r/G49864A37401EN.html>

Price: US\$ 2,350.00 (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/G49864A37401EN.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**

Customer 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

