

Global 1,3,3,3 Tetrafluoropropene Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/GC0B72A768D7EN.html>

Date: October 2025

Pages: 127

Price: US\$ 3,200.00 (Single User License)

ID: GC0B72A768D7EN

Abstracts

1,3,3,3-Tetrafluoropropene (CAS No. 329-99-7), commonly known as HFO-1234ze, is a hydrofluoroolefin (HFO) refrigerant and blowing agent characterized by its low global warming potential (GWP) and non-ozone-depleting properties, making it a fourth-generation alternative to high-GWP hydrofluorocarbons (HFCs) such as HFC-134a; it exists in two isomeric forms?trans- and cis-HFO-1234ze?with the trans isomer being more widely adopted due to its thermodynamic suitability for applications in refrigeration, air conditioning, foam insulation, and aerosol propellants, where it serves as a sustainable solution aligned with international environmental regulations like the Kigali Amendment to the Montreal Protocol and regional policies such as the EU F-Gas Regulation.

The global 1,3,3,3 Tetrafluoropropene market size was estimated at USD 1400.0 million in 2024 and is projected to grow at a compound annual growth rate (CAGR) of 8.20% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global 1,3,3,3 Tetrafluoropropene market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global 1,3,3,3 Tetrafluoropropene market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the 1,3,3,3 Tetrafluoropropene market.

Global 1,3,3,3 Tetrafluoropropene Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Central Glass
Honeywell
Linde Gas
Zhejiang Aikesheng Chemical
Quanzhou Yuji

Market Segmentation (by Type)

98% Purity
99% Purity

Market Segmentation (by Application)

Rigid Polyurethane Foam
Refrigerant
Other

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the 1,3,3,3 Tetrafluoropropene Market
Overview of the regional outlook of the 1,3,3,3 Tetrafluoropropene Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division

standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the 1,3,3,3 Tetrafluoropropene Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the 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 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of 1,3,3,3 Tetrafluoropropene, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of 1,3,3,3 Tetrafluoropropene

1.2 Key Market Segments

1.2.1 1,3,3,3 Tetrafluoropropene Segment by Type

1.2.2 1,3,3,3 Tetrafluoropropene Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 1,3,3,3 TETRAFLUOROPROPENE MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global 1,3,3,3 Tetrafluoropropene Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global 1,3,3,3 Tetrafluoropropene Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 1,3,3,3 TETRAFLUOROPROPENE MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global 1,3,3,3 Tetrafluoropropene Product Life Cycle

3.3 Global 1,3,3,3 Tetrafluoropropene Sales by Manufacturers (2020-2025)

3.4 Global 1,3,3,3 Tetrafluoropropene Revenue Market Share by Manufacturers (2020-2025)

3.5 1,3,3,3 Tetrafluoropropene Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global 1,3,3,3 Tetrafluoropropene Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 1,3,3,3 Tetrafluoropropene Market Competitive Situation and Trends

3.8.1 1,3,3,3 Tetrafluoropropene Market Concentration Rate

3.8.2 Global 5 and 10 Largest 1,3,3,3 Tetrafluoropropene Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 1,3,3,3 TETRAFLUOROPROPENE INDUSTRY CHAIN ANALYSIS

4.1 1,3,3,3 Tetrafluoropropene Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF 1,3,3,3 TETRAFLUOROPROPENE MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global 1,3,3,3 Tetrafluoropropene Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to 1,3,3,3 Tetrafluoropropene Market

5.7 ESG Ratings of Leading Companies

6 1,3,3,3 TETRAFLUOROPROPENE MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global 1,3,3,3 Tetrafluoropropene Sales Market Share by Type (2020-2025)

6.3 Global 1,3,3,3 Tetrafluoropropene Market Size Market Share by Type (2020-2025)

6.4 Global 1,3,3,3 Tetrafluoropropene Price by Type (2020-2025)

7 1,3,3,3 TETRAFLUOROPROPENE MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global 1,3,3,3 Tetrafluoropropene Market Sales by Application (2020-2025)
- 7.3 Global 1,3,3,3 Tetrafluoropropene Market Size (M USD) by Application (2020-2025)
- 7.4 Global 1,3,3,3 Tetrafluoropropene Sales Growth Rate by Application (2020-2025)

8 1,3,3,3 TETRAFLUOROPROPENE MARKET SALES BY REGION

- 8.1 Global 1,3,3,3 Tetrafluoropropene Sales by Region
 - 8.1.1 Global 1,3,3,3 Tetrafluoropropene Sales by Region
 - 8.1.2 Global 1,3,3,3 Tetrafluoropropene Sales Market Share by Region
- 8.2 Global 1,3,3,3 Tetrafluoropropene Market Size by Region
 - 8.2.1 Global 1,3,3,3 Tetrafluoropropene Market Size by Region
 - 8.2.2 Global 1,3,3,3 Tetrafluoropropene Market Size Market Share by Region
- 8.3 North America
 - 8.3.1 North America 1,3,3,3 Tetrafluoropropene Sales by Country
 - 8.3.2 North America 1,3,3,3 Tetrafluoropropene Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe 1,3,3,3 Tetrafluoropropene Sales by Country
 - 8.4.2 Europe 1,3,3,3 Tetrafluoropropene Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific 1,3,3,3 Tetrafluoropropene Sales by Region
 - 8.5.2 Asia Pacific 1,3,3,3 Tetrafluoropropene Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview
 - 8.5.5 South Korea Market Overview
 - 8.5.6 India Market Overview
 - 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America 1,3,3,3 Tetrafluoropropene Sales by Country
 - 8.6.2 South America 1,3,3,3 Tetrafluoropropene Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa 1,3,3,3 Tetrafluoropropene Sales by Region

8.7.2 Middle East and Africa 1,3,3,3 Tetrafluoropropene Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 1,3,3,3 TETRAFLUOROPROPENE MARKET PRODUCTION BY REGION

9.1 Global Production of 1,3,3,3 Tetrafluoropropene by Region(2020-2025)

9.2 Global 1,3,3,3 Tetrafluoropropene Revenue Market Share by Region (2020-2025)

9.3 Global 1,3,3,3 Tetrafluoropropene Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America 1,3,3,3 Tetrafluoropropene Production

9.4.1 North America 1,3,3,3 Tetrafluoropropene Production Growth Rate (2020-2025)

9.4.2 North America 1,3,3,3 Tetrafluoropropene Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe 1,3,3,3 Tetrafluoropropene Production

9.5.1 Europe 1,3,3,3 Tetrafluoropropene Production Growth Rate (2020-2025)

9.5.2 Europe 1,3,3,3 Tetrafluoropropene Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan 1,3,3,3 Tetrafluoropropene Production (2020-2025)

9.6.1 Japan 1,3,3,3 Tetrafluoropropene Production Growth Rate (2020-2025)

9.6.2 Japan 1,3,3,3 Tetrafluoropropene Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China 1,3,3,3 Tetrafluoropropene Production (2020-2025)

9.7.1 China 1,3,3,3 Tetrafluoropropene Production Growth Rate (2020-2025)

9.7.2 China 1,3,3,3 Tetrafluoropropene Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Central Glass

10.1.1 Central Glass Basic Information

- 10.1.2 Central Glass 1,3,3,3 Tetrafluoropropene Product Overview
- 10.1.3 Central Glass 1,3,3,3 Tetrafluoropropene Product Market Performance
- 10.1.4 Central Glass Business Overview
- 10.1.5 Central Glass SWOT Analysis
- 10.1.6 Central Glass Recent Developments
- 10.2 Honeywell
 - 10.2.1 Honeywell Basic Information
 - 10.2.2 Honeywell 1,3,3,3 Tetrafluoropropene Product Overview
 - 10.2.3 Honeywell 1,3,3,3 Tetrafluoropropene Product Market Performance
 - 10.2.4 Honeywell Business Overview
 - 10.2.5 Honeywell SWOT Analysis
 - 10.2.6 Honeywell Recent Developments
- 10.3 Linde Gas
 - 10.3.1 Linde Gas Basic Information
 - 10.3.2 Linde Gas 1,3,3,3 Tetrafluoropropene Product Overview
 - 10.3.3 Linde Gas 1,3,3,3 Tetrafluoropropene Product Market Performance
 - 10.3.4 Linde Gas Business Overview
 - 10.3.5 Linde Gas SWOT Analysis
 - 10.3.6 Linde Gas Recent Developments
- 10.4 Zhejiang Aikesheng Chemical
 - 10.4.1 Zhejiang Aikesheng Chemical Basic Information
 - 10.4.2 Zhejiang Aikesheng Chemical 1,3,3,3 Tetrafluoropropene Product Overview
 - 10.4.3 Zhejiang Aikesheng Chemical 1,3,3,3 Tetrafluoropropene Product Market Performance
 - 10.4.4 Zhejiang Aikesheng Chemical Business Overview
 - 10.4.5 Zhejiang Aikesheng Chemical Recent Developments
- 10.5 Quanzhou Yuji
 - 10.5.1 Quanzhou Yuji Basic Information
 - 10.5.2 Quanzhou Yuji 1,3,3,3 Tetrafluoropropene Product Overview
 - 10.5.3 Quanzhou Yuji 1,3,3,3 Tetrafluoropropene Product Market Performance
 - 10.5.4 Quanzhou Yuji Business Overview
 - 10.5.5 Quanzhou Yuji Recent Developments

11 1,3,3,3 TETRAFLUOROPROPENE MARKET FORECAST BY REGION

- 11.1 Global 1,3,3,3 Tetrafluoropropene Market Size Forecast
- 11.2 Global 1,3,3,3 Tetrafluoropropene Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe 1,3,3,3 Tetrafluoropropene Market Size Forecast by Country

- 11.2.3 Asia Pacific 1,3,3,3 Tetrafluoropropene Market Size Forecast by Region
- 11.2.4 South America 1,3,3,3 Tetrafluoropropene Market Size Forecast by Country
- 11.2.5 Middle East and Africa Forecasted Sales of 1,3,3,3 Tetrafluoropropene by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

- 12.1 Global 1,3,3,3 Tetrafluoropropene Market Forecast by Type (2026-2033)
 - 12.1.1 Global Forecasted Sales of 1,3,3,3 Tetrafluoropropene by Type (2026-2033)
 - 12.1.2 Global 1,3,3,3 Tetrafluoropropene Market Size Forecast by Type (2026-2033)
 - 12.1.3 Global Forecasted Price of 1,3,3,3 Tetrafluoropropene by Type (2026-2033)
- 12.2 Global 1,3,3,3 Tetrafluoropropene Market Forecast by Application (2026-2033)
 - 12.2.1 Global 1,3,3,3 Tetrafluoropropene Sales (K MT) Forecast by Application
 - 12.2.2 Global 1,3,3,3 Tetrafluoropropene Market Size (M USD) Forecast by Application (2026-2033)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. 1,3,3,3 Tetrafluoropropene Market Size Comparison by Region (M USD)

Table 5. Global 1,3,3,3 Tetrafluoropropene Sales (K MT) by Manufacturers (2020-2025)

Table 6. Global 1,3,3,3 Tetrafluoropropene Sales Market Share by Manufacturers (2020-2025)

Table 7. Global 1,3,3,3 Tetrafluoropropene Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global 1,3,3,3 Tetrafluoropropene Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in 1,3,3,3 Tetrafluoropropene as of 2024)

Table 10. Global Market 1,3,3,3 Tetrafluoropropene Average Price (USD/KG) of Key Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global 1,3,3,3 Tetrafluoropropene Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. 1,3,3,3 Tetrafluoropropene Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 25. Global 1,3,3,3 Tetrafluoropropene Sales by Type (K MT)

Table 26. Global 1,3,3,3 Tetrafluoropropene Market Size by Type (M USD)

Table 27. Global 1,3,3,3 Tetrafluoropropene Sales (K MT) by Type (2020-2025)

Table 28. Global 1,3,3,3 Tetrafluoropropene Sales Market Share by Type (2020-2025)

Table 29. Global 1,3,3,3 Tetrafluoropropene Market Size (M USD) by Type (2020-2025)

Table 30. Global 1,3,3,3 Tetrafluoropropene Market Size Share by Type (2020-2025)

Table 31. Global 1,3,3,3 Tetrafluoropropene Price (USD/KG) by Type (2020-2025)

Table 32. Global 1,3,3,3 Tetrafluoropropene Sales (K MT) by Application

Table 33. Global 1,3,3,3 Tetrafluoropropene Market Size by Application

Table 34. Global 1,3,3,3 Tetrafluoropropene Sales by Application (2020-2025) & (K MT)

Table 35. Global 1,3,3,3 Tetrafluoropropene Sales Market Share by Application (2020-2025)

Table 36. Global 1,3,3,3 Tetrafluoropropene Market Size by Application (2020-2025) & (M USD)

Table 37. Global 1,3,3,3 Tetrafluoropropene Market Share by Application (2020-2025)

Table 38. Global 1,3,3,3 Tetrafluoropropene Sales Growth Rate by Application (2020-2025)

Table 39. Global 1,3,3,3 Tetrafluoropropene Sales by Region (2020-2025) & (K MT)

Table 40. Global 1,3,3,3 Tetrafluoropropene Sales Market Share by Region (2020-2025)

Table 41. Global 1,3,3,3 Tetrafluoropropene Market Size by Region (2020-2025) & (M USD)

Table 42. Global 1,3,3,3 Tetrafluoropropene Market Size Market Share by Region (2020-2025)

Table 43. North America 1,3,3,3 Tetrafluoropropene Sales by Country (2020-2025) & (K MT)

Table 44. North America 1,3,3,3 Tetrafluoropropene Market Size by Country (2020-2025) & (M USD)

Table 45. Europe 1,3,3,3 Tetrafluoropropene Sales by Country (2020-2025) & (K MT)

Table 46. Europe 1,3,3,3 Tetrafluoropropene Market Size by Country (2020-2025) & (M USD)

Table 47. Asia Pacific 1,3,3,3 Tetrafluoropropene Sales by Region (2020-2025) & (K MT)

Table 48. Asia Pacific 1,3,3,3 Tetrafluoropropene Market Size by Region (2020-2025) & (M USD)

Table 49. South America 1,3,3,3 Tetrafluoropropene Sales by Country (2020-2025) & (K MT)

Table 50. South America 1,3,3,3 Tetrafluoropropene Market Size by Country (2020-2025) & (M USD)

Table 51. Middle East and Africa 1,3,3,3 Tetrafluoropropene Sales by Region (2020-2025) & (K MT)

Table 52. Middle East and Africa 1,3,3,3 Tetrafluoropropene Market Size by Region (2020-2025) & (M USD)

Table 53. Global 1,3,3,3 Tetrafluoropropene Production (K MT) by Region(2020-2025)

Table 54. Global 1,3,3,3 Tetrafluoropropene Revenue (US\$ Million) by Region (2020-2025)

Table 55. Global 1,3,3,3 Tetrafluoropropene Revenue Market Share by Region (2020-2025)

Table 56. Global 1,3,3,3 Tetrafluoropropene Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 57. North America 1,3,3,3 Tetrafluoropropene Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 58. Europe 1,3,3,3 Tetrafluoropropene Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 59. Japan 1,3,3,3 Tetrafluoropropene Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 60. China 1,3,3,3 Tetrafluoropropene Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 61. Central Glass Basic Information

Table 62. Central Glass 1,3,3,3 Tetrafluoropropene Product Overview

Table 63. Central Glass 1,3,3,3 Tetrafluoropropene Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 64. Central Glass Business Overview

Table 65. Central Glass SWOT Analysis

Table 66. Central Glass Recent Developments

Table 67. Honeywell Basic Information

Table 68. Honeywell 1,3,3,3 Tetrafluoropropene Product Overview

Table 69. Honeywell 1,3,3,3 Tetrafluoropropene Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 70. Honeywell Business Overview

Table 71. Honeywell SWOT Analysis

Table 72. Honeywell Recent Developments

Table 73. Linde Gas Basic Information

Table 74. Linde Gas 1,3,3,3 Tetrafluoropropene Product Overview

Table 75. Linde Gas 1,3,3,3 Tetrafluoropropene Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 76. Linde Gas Business Overview

Table 77. Linde Gas SWOT Analysis

Table 78. Linde Gas Recent Developments

Table 79. Zhejiang Aikesheng Chemical Basic Information

Table 80. Zhejiang Aikesheng Chemical 1,3,3,3 Tetrafluoropropene Product Overview

Table 81. Zhejiang Aikesheng Chemical 1,3,3,3 Tetrafluoropropene Sales (K MT),

Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 82. Zhejiang Aikesheng Chemical Business Overview

Table 83. Zhejiang Aikesheng Chemical Recent Developments

Table 84. Quanzhou Yuji Basic Information

Table 85. Quanzhou Yuji 1,3,3,3 Tetrafluoropropene Product Overview

Table 86. Quanzhou Yuji 1,3,3,3 Tetrafluoropropene Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 87. Quanzhou Yuji Business Overview

Table 88. Quanzhou Yuji Recent Developments

Table 89. Global 1,3,3,3 Tetrafluoropropene Sales Forecast by Region (2026-2033) & (K MT)

Table 90. Global 1,3,3,3 Tetrafluoropropene Market Size Forecast by Region (2026-2033) & (M USD)

Table 91. North America 1,3,3,3 Tetrafluoropropene Sales Forecast by Country (2026-2033) & (K MT)

Table 92. North America 1,3,3,3 Tetrafluoropropene Market Size Forecast by Country (2026-2033) & (M USD)

Table 93. Europe 1,3,3,3 Tetrafluoropropene Sales Forecast by Country (2026-2033) & (K MT)

Table 94. Europe 1,3,3,3 Tetrafluoropropene Market Size Forecast by Country (2026-2033) & (M USD)

Table 95. Asia Pacific 1,3,3,3 Tetrafluoropropene Sales Forecast by Region (2026-2033) & (K MT)

Table 96. Asia Pacific 1,3,3,3 Tetrafluoropropene Market Size Forecast by Region (2026-2033) & (M USD)

Table 97. South America 1,3,3,3 Tetrafluoropropene Sales Forecast by Country (2026-2033) & (K MT)

Table 98. South America 1,3,3,3 Tetrafluoropropene Market Size Forecast by Country (2026-2033) & (M USD)

Table 99. Middle East and Africa 1,3,3,3 Tetrafluoropropene Sales Forecast by Country (2026-2033) & (Units)

Table 100. Middle East and Africa 1,3,3,3 Tetrafluoropropene Market Size Forecast by Country (2026-2033) & (M USD)

Table 101. Global 1,3,3,3 Tetrafluoropropene Sales Forecast by Type (2026-2033) & (K MT)

Table 102. Global 1,3,3,3 Tetrafluoropropene Market Size Forecast by Type (2026-2033) & (M USD)

Table 103. Global 1,3,3,3 Tetrafluoropropene Price Forecast by Type (2026-2033) & (USD/KG)

Table 104. Global 1,3,3,3 Tetrafluoropropene Sales (K MT) Forecast by Application (2026-2033)

Table 105. Global 1,3,3,3 Tetrafluoropropene Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of 1,3,3,3 Tetrafluoropropene
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global 1,3,3,3 Tetrafluoropropene Market Size (M USD), 2024-2033
- Figure 5. Global 1,3,3,3 Tetrafluoropropene Market Size (M USD) (2020-2033)
- Figure 6. Global 1,3,3,3 Tetrafluoropropene Sales (K MT) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. 1,3,3,3 Tetrafluoropropene Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global 1,3,3,3 Tetrafluoropropene Product Life Cycle
- Figure 13. 1,3,3,3 Tetrafluoropropene Sales Share by Manufacturers in 2024
- Figure 14. Global 1,3,3,3 Tetrafluoropropene Revenue Share by Manufacturers in 2024
- Figure 15. 1,3,3,3 Tetrafluoropropene Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market 1,3,3,3 Tetrafluoropropene Average Price (USD/KG) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by 1,3,3,3 Tetrafluoropropene Revenue in 2024
- Figure 18. Industry Chain Map of 1,3,3,3 Tetrafluoropropene
- Figure 19. Global 1,3,3,3 Tetrafluoropropene Market PEST Analysis
- Figure 20. Global 1,3,3,3 Tetrafluoropropene Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global 1,3,3,3 Tetrafluoropropene Market Share by Type
- Figure 27. Sales Market Share of 1,3,3,3 Tetrafluoropropene by Type (2020-2025)
- Figure 28. Sales Market Share of 1,3,3,3 Tetrafluoropropene by Type in 2024
- Figure 29. Market Size Share of 1,3,3,3 Tetrafluoropropene by Type (2020-2025)
- Figure 30. Market Size Share of 1,3,3,3 Tetrafluoropropene by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global 1,3,3,3 Tetrafluoropropene Market Share by Application

Figure 33. Global 1,3,3,3 Tetrafluoropropene Sales Market Share by Application (2020-2025)

Figure 34. Global 1,3,3,3 Tetrafluoropropene Sales Market Share by Application in 2024

Figure 35. Global 1,3,3,3 Tetrafluoropropene Market Share by Application (2020-2025)

Figure 36. Global 1,3,3,3 Tetrafluoropropene Market Share by Application in 2024

Figure 37. Global 1,3,3,3 Tetrafluoropropene Sales Growth Rate by Application (2020-2025)

Figure 38. Global 1,3,3,3 Tetrafluoropropene Sales Market Share by Region (2020-2025)

Figure 39. Global 1,3,3,3 Tetrafluoropropene Market Size Market Share by Region (2020-2025)

Figure 40. North America 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 41. North America 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 42. North America 1,3,3,3 Tetrafluoropropene Sales Market Share by Country in 2024

Figure 43. North America 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America 1,3,3,3 Tetrafluoropropene Market Size Market Share by Country in 2024

Figure 45. U.S. 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 46. U.S. 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada 1,3,3,3 Tetrafluoropropene Sales (K MT) and Growth Rate (2020-2025)

Figure 48. Canada 1,3,3,3 Tetrafluoropropene Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico 1,3,3,3 Tetrafluoropropene Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico 1,3,3,3 Tetrafluoropropene Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 52. Europe 1,3,3,3 Tetrafluoropropene Sales Market Share by Country in 2024

Figure 53. Europe 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe 1,3,3,3 Tetrafluoropropene Market Size Market Share by Country in

2024

Figure 55. Germany 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 56. Germany 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (K MT)

Figure 66. Asia Pacific 1,3,3,3 Tetrafluoropropene Sales Market Share by Region in 2024

Figure 67. Asia Pacific 1,3,3,3 Tetrafluoropropene Market Size Market Share by Region in 2024

Figure 68. China 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 69. China 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 71. Japan 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 73. South Korea 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K

MT)

Figure 75. India 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 77. Southeast Asia 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (K MT)

Figure 79. South America 1,3,3,3 Tetrafluoropropene Sales Market Share by Country in 2024

Figure 80. South America 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (M USD)

Figure 81. South America 1,3,3,3 Tetrafluoropropene Market Size Market Share by Country in 2024

Figure 82. Brazil 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 83. Brazil 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 85. Argentina 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 87. Columbia 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (K MT)

Figure 89. Middle East and Africa 1,3,3,3 Tetrafluoropropene Sales Market Share by Region in 2024

Figure 90. Middle East and Africa 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa 1,3,3,3 Tetrafluoropropene Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 93. Saudi Arabia 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K

MT)

Figure 95. UAE 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa 1,3,3,3 Tetrafluoropropene Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa 1,3,3,3 Tetrafluoropropene Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global 1,3,3,3 Tetrafluoropropene Production Market Share by Region (2020-2025)

Figure 103. North America 1,3,3,3 Tetrafluoropropene Production (K MT) Growth Rate (2020-2025)

Figure 104. Europe 1,3,3,3 Tetrafluoropropene Production (K MT) Growth Rate (2020-2025)

Figure 105. Japan 1,3,3,3 Tetrafluoropropene Production (K MT) Growth Rate (2020-2025)

Figure 106. China 1,3,3,3 Tetrafluoropropene Production (K MT) Growth Rate (2020-2025)

Figure 107. Global 1,3,3,3 Tetrafluoropropene Sales Forecast by Volume (2020-2033) & (K MT)

Figure 108. Global 1,3,3,3 Tetrafluoropropene Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global 1,3,3,3 Tetrafluoropropene Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global 1,3,3,3 Tetrafluoropropene Market Share Forecast by Type (2026-2033)

Figure 111. Global 1,3,3,3 Tetrafluoropropene Sales Forecast by Application (2026-2033)

Figure 112. Global 1,3,3,3 Tetrafluoropropene Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global 1,3,3,3 Tetrafluoropropene Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/GC0B72A768D7EN.html>

Price: US\$ 3,200.00 (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/GC0B72A768D7EN.html>