

Global 4-Methyl-2-Benzothiazolehydrazine Market Research Report 2026(Status and Outlook)

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Abstracts

The 2025 U.S. tariff policies introduce profound uncertainty into the global economic landscape. This report critically examines the implications of recent tariff adjustments and international strategic countermeasures on 4-Methyl-2-Benzothiazolehydrazine competitive dynamics, regional economic interdependencies, and supply chain reconfigurations. 4-Methyl-2-Benzothiazolehydrazine is an organic compound containing a benzothiazole ring structure. It possesses both hydrazino and methyl groups, resulting in a combination of active nitrogen and heterocyclic properties. This compound exhibits strong reactivity and is an important pesticide intermediate. Global production in 2024 was estimated to be approximately 22,000 tons, with an average selling price of US\$6,400 per ton. 4-Methylbenzothiazole (MBT) and hydrazine are two key raw materials in the preparation of 2-hydrazino-4-methylbenzothiazole. Appropriate amounts of MBT and hydrazine are added to a reactor in a specific molar ratio. A suitable solvent, such as acetonitrile or dimethylformamide (DMF), is added to promote the reaction. As a pesticide intermediate, 2-hydrazino-4-methylbenzothiazole is a key precursor in the synthesis of tricyclazole. Tricyclazole is a highly effective, low-toxic fungicide primarily used to control rice blast. My country is a major global producer and seller of tricyclazole, with manufacturers including Jiangsu Liaoyuan Environmental Protection Technology, Jiangsu Aijin Agrochemical, Jiangsu Changqing Agrochemical, and Jiangsu Fengshan Group.

The global 4-Methyl-2-Benzothiazolehydrazine market size was estimated at USD 141.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 4.00% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global 4-Methyl-2-Benzothiazolehydrazine 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 4-Methyl-2-Benzothiazolehydrazine 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 4-Methyl-2-Benzothiazolehydrazine market.

Global 4-Methyl-2-Benzothiazolehydrazine 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

Jiangsu Liaoyuan Environmental Protection Technology
Jiangsu Henglong Crop Protection
LianYunGang TengYuan Chemical

Nanjing Liskon Biological Technology
Zhejiang Heben Pesticide and Chemicals
Shandong Shunlide Chemical

Market Segmentation (by Type)

Content?98%

Content?99%

Other

Market Segmentation (by Application)

Pesticide Intermediates

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 4-Methyl-2-Benzothiazolehydrazine Market

Overview of the regional outlook of the 4-Methyl-2-Benzothiazolehydrazine 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 4-Methyl-2-Benzothiazolehydrazine 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 4-Methyl-2-Benzothiazolehydrazine, 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

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Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of 4-Methyl-2-Benzothiazolehydrazine
- 1.2 Key Market Segments
 - 1.2.1 4-Methyl-2-Benzothiazolehydrazine Segment by Type
 - 1.2.2 4-Methyl-2-Benzothiazolehydrazine 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 4-METHYL-2-BENZOTHAZOLEHYDRAZINE MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global 4-Methyl-2-Benzothiazolehydrazine Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global 4-Methyl-2-Benzothiazolehydrazine Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 4-METHYL-2-BENZOTHAZOLEHYDRAZINE MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global 4-Methyl-2-Benzothiazolehydrazine Product Life Cycle
- 3.3 Global 4-Methyl-2-Benzothiazolehydrazine Sales by Manufacturers (2020-2025)
- 3.4 Global 4-Methyl-2-Benzothiazolehydrazine Revenue Market Share by Manufacturers (2020-2025)
- 3.5 4-Methyl-2-Benzothiazolehydrazine Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global 4-Methyl-2-Benzothiazolehydrazine Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 4-Methyl-2-Benzothiazolehydrazine Market Competitive Situation and Trends

- 3.8.1 4-Methyl-2-Benzothiazolehydrazine Market Concentration Rate
- 3.8.2 Global 5 and 10 Largest 4-Methyl-2-Benzothiazolehydrazine Players Market Share by Revenue
- 3.8.3 Mergers & Acquisitions, Expansion

4 4-METHYL-2-BENZOTHAZOLEHYDRAZINE INDUSTRY CHAIN ANALYSIS

- 4.1 4-Methyl-2-Benzothiazolehydrazine 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 4-METHYL-2-BENZOTHAZOLEHYDRAZINE 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 4-Methyl-2-Benzothiazolehydrazine 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 4-Methyl-2-Benzothiazolehydrazine Market
- 5.7 ESG Ratings of Leading Companies

6 4-METHYL-2-BENZOTHAZOLEHYDRAZINE MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global 4-Methyl-2-Benzothiazolehydrazine Sales Market Share by Type

(2020-2025)

6.3 Global 4-Methyl-2-Benzothiazolehydrazine Market Size by Type (2020-2025)

6.4 Global 4-Methyl-2-Benzothiazolehydrazine Price by Type (2020-2025)

7 4-METHYL-2-BENZOTHAZOLEHYDRAZINE MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global 4-Methyl-2-Benzothiazolehydrazine Market Sales by Application (2020-2025)

7.3 Global 4-Methyl-2-Benzothiazolehydrazine Market Size (M USD) by Application (2020-2025)

7.4 Global 4-Methyl-2-Benzothiazolehydrazine Sales Growth Rate by Application (2020-2025)

8 4-METHYL-2-BENZOTHAZOLEHYDRAZINE MARKET SALES BY REGION

8.1 Global 4-Methyl-2-Benzothiazolehydrazine Sales by Region

8.1.1 Global 4-Methyl-2-Benzothiazolehydrazine Sales by Region

8.1.2 Global 4-Methyl-2-Benzothiazolehydrazine Sales Market Share by Region

8.2 Global 4-Methyl-2-Benzothiazolehydrazine Market Size by Region

8.2.1 Global 4-Methyl-2-Benzothiazolehydrazine Market Size by Region

8.2.2 Global 4-Methyl-2-Benzothiazolehydrazine Market Size by Region

8.3 North America

8.3.1 North America 4-Methyl-2-Benzothiazolehydrazine Sales by Country

8.3.2 North America 4-Methyl-2-Benzothiazolehydrazine 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 4-Methyl-2-Benzothiazolehydrazine Sales by Country

8.4.2 Europe 4-Methyl-2-Benzothiazolehydrazine 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 4-Methyl-2-Benzothiazolehydrazine Sales by Region

8.5.2 Asia Pacific 4-Methyl-2-Benzothiazolehydrazine 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 4-Methyl-2-Benzothiazolehydrazine Sales by Country
 - 8.6.2 South America 4-Methyl-2-Benzothiazolehydrazine 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 4-Methyl-2-Benzothiazolehydrazine Sales by Region
 - 8.7.2 Middle East and Africa 4-Methyl-2-Benzothiazolehydrazine 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 4-METHYL-2-BENZOTHAZOLEHYDRAZINE MARKET PRODUCTION BY REGION

- 9.1 Global Production of 4-Methyl-2-Benzothiazolehydrazine by Region(2020-2025)
- 9.2 Global 4-Methyl-2-Benzothiazolehydrazine Revenue Market Share by Region (2020-2025)
- 9.3 Global 4-Methyl-2-Benzothiazolehydrazine Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America 4-Methyl-2-Benzothiazolehydrazine Production
 - 9.4.1 North America 4-Methyl-2-Benzothiazolehydrazine Production Growth Rate (2020-2025)
 - 9.4.2 North America 4-Methyl-2-Benzothiazolehydrazine Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe 4-Methyl-2-Benzothiazolehydrazine Production
 - 9.5.1 Europe 4-Methyl-2-Benzothiazolehydrazine Production Growth Rate (2020-2025)
 - 9.5.2 Europe 4-Methyl-2-Benzothiazolehydrazine Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan 4-Methyl-2-Benzothiazolehydrazine Production (2020-2025)
 - 9.6.1 Japan 4-Methyl-2-Benzothiazolehydrazine Production Growth Rate (2020-2025)

9.6.2 Japan 4-Methyl-2-Benzothiazolehydrazine Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China 4-Methyl-2-Benzothiazolehydrazine Production (2020-2025)

9.7.1 China 4-Methyl-2-Benzothiazolehydrazine Production Growth Rate (2020-2025)

9.7.2 China 4-Methyl-2-Benzothiazolehydrazine Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Jiangsu Liaoyuan Environmental Protection Technology

10.1.1 Jiangsu Liaoyuan Environmental Protection Technology Basic Information

10.1.2 Jiangsu Liaoyuan Environmental Protection Technology

4-Methyl-2-Benzothiazolehydrazine Product Overview

10.1.3 Jiangsu Liaoyuan Environmental Protection Technology

4-Methyl-2-Benzothiazolehydrazine Product Market Performance

10.1.4 Jiangsu Liaoyuan Environmental Protection Technology Business Overview

10.1.5 Jiangsu Liaoyuan Environmental Protection Technology SWOT Analysis

10.1.6 Jiangsu Liaoyuan Environmental Protection Technology Recent Developments

10.2 Jiangsu Henglong Crop Protection

10.2.1 Jiangsu Henglong Crop Protection Basic Information

10.2.2 Jiangsu Henglong Crop Protection 4-Methyl-2-Benzothiazolehydrazine Product Overview

10.2.3 Jiangsu Henglong Crop Protection 4-Methyl-2-Benzothiazolehydrazine Product Market Performance

10.2.4 Jiangsu Henglong Crop Protection Business Overview

10.2.5 Jiangsu Henglong Crop Protection SWOT Analysis

10.2.6 Jiangsu Henglong Crop Protection Recent Developments

10.3 LianYunGang TengYuan Chemical

10.3.1 LianYunGang TengYuan Chemical Basic Information

10.3.2 LianYunGang TengYuan Chemical 4-Methyl-2-Benzothiazolehydrazine Product Overview

10.3.3 LianYunGang TengYuan Chemical 4-Methyl-2-Benzothiazolehydrazine Product Market Performance

10.3.4 LianYunGang TengYuan Chemical Business Overview

10.3.5 LianYunGang TengYuan Chemical SWOT Analysis

10.3.6 LianYunGang TengYuan Chemical Recent Developments

10.4 Nanjing Liskon Biological Technology

10.4.1 Nanjing Liskon Biological Technology Basic Information

10.4.2 Nanjing Liskon Biological Technology 4-Methyl-2-Benzothiazolehydrazine

Product Overview

10.4.3 Nanjing Liskon Biological Technology 4-Methyl-2-Benzothiazolehydrazine

Product Market Performance

10.4.4 Nanjing Liskon Biological Technology Business Overview

10.4.5 Nanjing Liskon Biological Technology Recent Developments

10.5 Zhejiang Heben Pesticide and Chemicals

10.5.1 Zhejiang Heben Pesticide and Chemicals Basic Information

10.5.2 Zhejiang Heben Pesticide and Chemicals 4-Methyl-2-Benzothiazolehydrazine

Product Overview

10.5.3 Zhejiang Heben Pesticide and Chemicals 4-Methyl-2-Benzothiazolehydrazine

Product Market Performance

10.5.4 Zhejiang Heben Pesticide and Chemicals Business Overview

10.5.5 Zhejiang Heben Pesticide and Chemicals Recent Developments

10.6 Shandong Shunlide Chemical

10.6.1 Shandong Shunlide Chemical Basic Information

10.6.2 Shandong Shunlide Chemical 4-Methyl-2-Benzothiazolehydrazine Product

Overview

10.6.3 Shandong Shunlide Chemical 4-Methyl-2-Benzothiazolehydrazine Product

Market Performance

10.6.4 Shandong Shunlide Chemical Business Overview

10.6.5 Shandong Shunlide Chemical Recent Developments

11 4-METHYL-2-BENZOTHIAZOLEHYDRAZINE MARKET FORECAST BY REGION

11.1 Global 4-Methyl-2-Benzothiazolehydrazine Market Size Forecast

11.2 Global 4-Methyl-2-Benzothiazolehydrazine Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe 4-Methyl-2-Benzothiazolehydrazine Market Size Forecast by Country

11.2.3 Asia Pacific 4-Methyl-2-Benzothiazolehydrazine Market Size Forecast by

Region

11.2.4 South America 4-Methyl-2-Benzothiazolehydrazine Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of 4-Methyl-2-Benzothiazolehydrazine by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

12.1 Global 4-Methyl-2-Benzothiazolehydrazine Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of 4-Methyl-2-Benzothiazolehydrazine by Type

(2026-2035)

12.1.2 Global 4-Methyl-2-Benzothiazolehydrazine Market Size Forecast by Type

(2026-2035)

12.1.3 Global Forecasted Price of 4-Methyl-2-Benzothiazolehydrazine by Type

(2026-2035)

12.2 Global 4-Methyl-2-Benzothiazolehydrazine Market Forecast by Application

(2026-2035)

12.2.1 Global 4-Methyl-2-Benzothiazolehydrazine Sales (K MT) Forecast by Application

12.2.2 Global 4-Methyl-2-Benzothiazolehydrazine Market Size (M USD) Forecast by Application (2026-2035)

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. Global 4-Methyl-2-Benzothiazolehydrazine Market Size by Type (M USD)
- Table 4. Global 4-Methyl-2-Benzothiazolehydrazine Market Size by Application
- Table 5. 4-Methyl-2-Benzothiazolehydrazine Market Size Comparison by Region (M USD)
- Table 6. Global 4-Methyl-2-Benzothiazolehydrazine Sales (K MT) by Manufacturers (2020-2025)
- Table 7. Global 4-Methyl-2-Benzothiazolehydrazine Sales Market Share by Manufacturers (2020-2025)
- Table 8. Global 4-Methyl-2-Benzothiazolehydrazine Revenue (M USD) by Manufacturers (2020-2025)
- Table 9. Global 4-Methyl-2-Benzothiazolehydrazine Revenue Share by Manufacturers (2020-2025)
- Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in 4-Methyl-2-Benzothiazolehydrazine as of 2025)
- Table 11. Global Market 4-Methyl-2-Benzothiazolehydrazine Average Price (USD/KG) of Key Manufacturers (2020-2025)
- Table 12. Manufacturers? Manufacturing Sites, Areas Served
- Table 13. Manufacturers? Product Type
- Table 14. Global 4-Methyl-2-Benzothiazolehydrazine Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15. Mergers & Acquisitions, Expansion Plans
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. 4-Methyl-2-Benzothiazolehydrazine Market Challenges
- Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026
- Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027
- Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026
- Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
- Table 26. Global 4-Methyl-2-Benzothiazolehydrazine Sales by Type (K MT)

- Table 27. Global 4-Methyl-2-Benzothiazolehydrazine Market Size by Type (M USD)
- Table 28. Global 4-Methyl-2-Benzothiazolehydrazine Sales (K MT) by Type (2020-2025)
- Table 29. Global 4-Methyl-2-Benzothiazolehydrazine Sales Market Share by Type (2020-2025)
- Table 30. Global 4-Methyl-2-Benzothiazolehydrazine Market Size (M USD) by Type (2020-2025)
- Table 31. Global 4-Methyl-2-Benzothiazolehydrazine Market Share by Type (2020-2025)
- Table 32. Global 4-Methyl-2-Benzothiazolehydrazine Price (USD/KG) by Type (2020-2025)
- Table 33. Global 4-Methyl-2-Benzothiazolehydrazine Sales (K MT) by Application
- Table 34. Global 4-Methyl-2-Benzothiazolehydrazine Market Size by Application
- Table 35. Global 4-Methyl-2-Benzothiazolehydrazine Sales by Application (2020-2025) & (K MT)
- Table 36. Global 4-Methyl-2-Benzothiazolehydrazine Sales Market Share by Application (2020-2025)
- Table 37. Global 4-Methyl-2-Benzothiazolehydrazine Market Size by Application (2020-2025) & (M USD)
- Table 38. Global 4-Methyl-2-Benzothiazolehydrazine Market Share by Application (2020-2025)
- Table 39. Global 4-Methyl-2-Benzothiazolehydrazine Sales Growth Rate by Application (2020-2025)
- Table 40. Global 4-Methyl-2-Benzothiazolehydrazine Sales by Region (2020-2025) & (K MT)
- Table 41. Global 4-Methyl-2-Benzothiazolehydrazine Sales Market Share by Region (2020-2025)
- Table 42. Global 4-Methyl-2-Benzothiazolehydrazine Market Size by Region (2020-2025) & (M USD)
- Table 43. Global 4-Methyl-2-Benzothiazolehydrazine Market Size by Region (2020-2025)
- Table 44. North America 4-Methyl-2-Benzothiazolehydrazine Sales by Country (2020-2025) & (K MT)
- Table 45. North America 4-Methyl-2-Benzothiazolehydrazine Market Size by Country (2020-2025) & (M USD)
- Table 46. Europe 4-Methyl-2-Benzothiazolehydrazine Sales by Country (2020-2025) & (K MT)
- Table 47. Europe 4-Methyl-2-Benzothiazolehydrazine Market Size by Country (2020-2025) & (M USD)
- Table 48. Asia Pacific 4-Methyl-2-Benzothiazolehydrazine Sales by Region (2020-2025)

& (K MT)

Table 49. Asia Pacific 4-Methyl-2-Benzothiazolehydrazine Market Size by Region (2020-2025) & (M USD)

Table 50. South America 4-Methyl-2-Benzothiazolehydrazine Sales by Country (2020-2025) & (K MT)

Table 51. South America 4-Methyl-2-Benzothiazolehydrazine Market Size by Country (2020-2025) & (M USD)

Table 52. Middle East and Africa 4-Methyl-2-Benzothiazolehydrazine Sales by Region (2020-2025) & (K MT)

Table 53. Middle East and Africa 4-Methyl-2-Benzothiazolehydrazine Market Size by Region (2020-2025) & (M USD)

Table 54. Global 4-Methyl-2-Benzothiazolehydrazine Production (K MT) by Region(2020-2025)

Table 55. Global 4-Methyl-2-Benzothiazolehydrazine Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global 4-Methyl-2-Benzothiazolehydrazine Revenue Market Share by Region (2020-2025)

Table 57. Global 4-Methyl-2-Benzothiazolehydrazine Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 58. North America 4-Methyl-2-Benzothiazolehydrazine Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 59. Europe 4-Methyl-2-Benzothiazolehydrazine Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 60. Japan 4-Methyl-2-Benzothiazolehydrazine Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 61. China 4-Methyl-2-Benzothiazolehydrazine Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 62. Jiangsu Liaoyuan Environmental Protection Technology Basic Information

Table 63. Jiangsu Liaoyuan Environmental Protection Technology
4-Methyl-2-Benzothiazolehydrazine Product Overview

Table 64. Jiangsu Liaoyuan Environmental Protection Technology
4-Methyl-2-Benzothiazolehydrazine Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 65. Jiangsu Liaoyuan Environmental Protection Technology Business Overview

Table 66. Jiangsu Liaoyuan Environmental Protection Technology SWOT Analysis

Table 67. Jiangsu Liaoyuan Environmental Protection Technology Recent Developments

Table 68. Jiangsu Henglong Crop Protection Basic Information

Table 69. Jiangsu Henglong Crop Protection 4-Methyl-2-Benzothiazolehydrazine

Product Overview

Table 70. Jiangsu Henglong Crop Protection 4-Methyl-2-Benzothiazolehydrazine Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 71. Jiangsu Henglong Crop Protection Business Overview

Table 72. Jiangsu Henglong Crop Protection SWOT Analysis

Table 73. Jiangsu Henglong Crop Protection Recent Developments

Table 74. LianYunGang TengYuan Chemical Basic Information

Table 75. LianYunGang TengYuan Chemical 4-Methyl-2-Benzothiazolehydrazine

Product Overview

Table 76. LianYunGang TengYuan Chemical 4-Methyl-2-Benzothiazolehydrazine Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 77. LianYunGang TengYuan Chemical Business Overview

Table 78. LianYunGang TengYuan Chemical SWOT Analysis

Table 79. LianYunGang TengYuan Chemical Recent Developments

Table 80. Nanjing Liskon Biological Technology Basic Information

Table 81. Nanjing Liskon Biological Technology 4-Methyl-2-Benzothiazolehydrazine

Product Overview

Table 82. Nanjing Liskon Biological Technology 4-Methyl-2-Benzothiazolehydrazine Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 83. Nanjing Liskon Biological Technology Business Overview

Table 84. Nanjing Liskon Biological Technology Recent Developments

Table 85. Zhejiang Heben Pesticide and Chemicals Basic Information

Table 86. Zhejiang Heben Pesticide and Chemicals 4-Methyl-2-Benzothiazolehydrazine

Product Overview

Table 87. Zhejiang Heben Pesticide and Chemicals 4-Methyl-2-Benzothiazolehydrazine Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 88. Zhejiang Heben Pesticide and Chemicals Business Overview

Table 89. Zhejiang Heben Pesticide and Chemicals Recent Developments

Table 90. Shandong Shunlide Chemical Basic Information

Table 91. Shandong Shunlide Chemical 4-Methyl-2-Benzothiazolehydrazine Product Overview

Table 92. Shandong Shunlide Chemical 4-Methyl-2-Benzothiazolehydrazine Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 93. Shandong Shunlide Chemical Business Overview

Table 94. Shandong Shunlide Chemical Recent Developments

Table 95. Global 4-Methyl-2-Benzothiazolehydrazine Sales Forecast by Region (2026-2035) & (K MT)

Table 96. Global 4-Methyl-2-Benzothiazolehydrazine Market Size Forecast by Region (2026-2035) & (M USD)

Table 97. North America 4-Methyl-2-Benzothiazolehydrazine Sales Forecast by Country (2026-2035) & (K MT)

Table 98. North America 4-Methyl-2-Benzothiazolehydrazine Market Size Forecast by Country (2026-2035) & (M USD)

Table 99. Europe 4-Methyl-2-Benzothiazolehydrazine Sales Forecast by Country (2026-2035) & (K MT)

Table 100. Europe 4-Methyl-2-Benzothiazolehydrazine Market Size Forecast by Country (2026-2035) & (M USD)

Table 101. Asia Pacific 4-Methyl-2-Benzothiazolehydrazine Sales Forecast by Region (2026-2035) & (K MT)

Table 102. Asia Pacific 4-Methyl-2-Benzothiazolehydrazine Market Size Forecast by Region (2026-2035) & (M USD)

Table 103. South America 4-Methyl-2-Benzothiazolehydrazine Sales Forecast by Country (2026-2035) & (K MT)

Table 104. South America 4-Methyl-2-Benzothiazolehydrazine Market Size Forecast by Country (2026-2035) & (M USD)

Table 105. Middle East and Africa 4-Methyl-2-Benzothiazolehydrazine Sales Forecast by Country (2026-2035) & (Units)

Table 106. Middle East and Africa 4-Methyl-2-Benzothiazolehydrazine Market Size Forecast by Country (2026-2035) & (M USD)

Table 107. Global 4-Methyl-2-Benzothiazolehydrazine Sales Forecast by Type (2026-2035) & (K MT)

Table 108. Global 4-Methyl-2-Benzothiazolehydrazine Market Size Forecast by Type (2026-2035) & (M USD)

Table 109. Global 4-Methyl-2-Benzothiazolehydrazine Price Forecast by Type (2026-2035) & (USD/KG)

Table 110. Global 4-Methyl-2-Benzothiazolehydrazine Sales (K MT) Forecast by Application (2026-2035)

Table 111. Global 4-Methyl-2-Benzothiazolehydrazine Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of 4-Methyl-2-Benzothiazolehydrazine
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global 4-Methyl-2-Benzothiazolehydrazine Market Size (M USD), 2025-2035
- Figure 5. Global 4-Methyl-2-Benzothiazolehydrazine Market Size (M USD) (2020-2035)
- Figure 6. Global 4-Methyl-2-Benzothiazolehydrazine Sales (K MT) & (2020-2035)
- 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. 4-Methyl-2-Benzothiazolehydrazine Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global 4-Methyl-2-Benzothiazolehydrazine Product Life Cycle
- Figure 13. 4-Methyl-2-Benzothiazolehydrazine Sales Share by Manufacturers in 2025
- Figure 14. Global 4-Methyl-2-Benzothiazolehydrazine Revenue Share by Manufacturers in 2025
- Figure 15. 4-Methyl-2-Benzothiazolehydrazine Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market 4-Methyl-2-Benzothiazolehydrazine Average Price (USD/KG) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by 4-Methyl-2-Benzothiazolehydrazine Revenue in 2025
- Figure 18. Industry Chain Map of 4-Methyl-2-Benzothiazolehydrazine
- Figure 19. Global 4-Methyl-2-Benzothiazolehydrazine Market PEST Analysis
- Figure 20. Global 4-Methyl-2-Benzothiazolehydrazine 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 4-Methyl-2-Benzothiazolehydrazine Market Share by Type
- Figure 27. Sales Market Share of 4-Methyl-2-Benzothiazolehydrazine by Type (2020-2025)
- Figure 28. Sales Market Share of 4-Methyl-2-Benzothiazolehydrazine by Type in 2025
- Figure 29. Market Share of 4-Methyl-2-Benzothiazolehydrazine by Type (2020-2025)

- Figure 30. Market Share of 4-Methyl-2-Benzothiazolehydrazine by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global 4-Methyl-2-Benzothiazolehydrazine Market Share by Application
- Figure 33. Global 4-Methyl-2-Benzothiazolehydrazine Sales Market Share by Application (2020-2025)
- Figure 34. Global 4-Methyl-2-Benzothiazolehydrazine Sales Market Share by Application in 2025
- Figure 35. Global 4-Methyl-2-Benzothiazolehydrazine Market Share by Application (2020-2025)
- Figure 36. Global 4-Methyl-2-Benzothiazolehydrazine Market Share by Application in 2025
- Figure 37. Global 4-Methyl-2-Benzothiazolehydrazine Sales Growth Rate by Application (2020-2025)
- Figure 38. Global 4-Methyl-2-Benzothiazolehydrazine Sales Market Share by Region (2020-2025)
- Figure 39. Global 4-Methyl-2-Benzothiazolehydrazine Market Size by Region (2020-2025)
- Figure 40. North America 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)
- Figure 41. North America 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)
- Figure 42. North America 4-Methyl-2-Benzothiazolehydrazine Sales Market Share by Country in 2024
- Figure 43. North America 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America 4-Methyl-2-Benzothiazolehydrazine Market Size by Country in 2024
- Figure 45. U.S. 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)
- Figure 46. U.S. 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada 4-Methyl-2-Benzothiazolehydrazine Sales (K MT) and Growth Rate (2020-2025)
- Figure 48. Canada 4-Methyl-2-Benzothiazolehydrazine Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico 4-Methyl-2-Benzothiazolehydrazine Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico 4-Methyl-2-Benzothiazolehydrazine Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 52. Europe 4-Methyl-2-Benzothiazolehydrazine Sales Market Share by Country in 2024

Figure 53. Europe 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe 4-Methyl-2-Benzothiazolehydrazine Market Size by Country in 2024

Figure 55. Germany 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 56. Germany 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (K MT)

Figure 66. Asia Pacific 4-Methyl-2-Benzothiazolehydrazine Sales Market Share by Region in 2024

Figure 67. Asia Pacific 4-Methyl-2-Benzothiazolehydrazine Market Size by Region in 2024

Figure 68. China 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 69. China 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 71. Japan 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 73. South Korea 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 75. India 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 77. Southeast Asia 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (K MT)

Figure 79. South America 4-Methyl-2-Benzothiazolehydrazine Sales Market Share by Country in 2024

Figure 80. South America 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (M USD)

Figure 81. South America 4-Methyl-2-Benzothiazolehydrazine Market Size by Country in 2024

Figure 82. Brazil 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 83. Brazil 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 85. Argentina 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 87. Columbia 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (K MT)

Figure 89. Middle East and Africa 4-Methyl-2-Benzothiazolehydrazine Sales Market Share by Region in 2024

Figure 90. Middle East and Africa 4-Methyl-2-Benzothiazolehydrazine Market Size and

Growth Rate (M USD)

Figure 91. Middle East and Africa 4-Methyl-2-Benzothiazolehydrazine Market Size by Region in 2024

Figure 92. Saudi Arabia 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 93. Saudi Arabia 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 95. UAE 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa 4-Methyl-2-Benzothiazolehydrazine Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa 4-Methyl-2-Benzothiazolehydrazine Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global 4-Methyl-2-Benzothiazolehydrazine Production Market Share by Region (2020-2025)

Figure 103. North America 4-Methyl-2-Benzothiazolehydrazine Production (K MT) Growth Rate (2020-2025)

Figure 104. Europe 4-Methyl-2-Benzothiazolehydrazine Production (K MT) Growth Rate (2020-2025)

Figure 105. Japan 4-Methyl-2-Benzothiazolehydrazine Production (K MT) Growth Rate (2020-2025)

Figure 106. China 4-Methyl-2-Benzothiazolehydrazine Production (K MT) Growth Rate (2020-2025)

Figure 107. Global 4-Methyl-2-Benzothiazolehydrazine Sales Forecast by Volume (2020-2035) & (K MT)

Figure 108. Global 4-Methyl-2-Benzothiazolehydrazine Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global 4-Methyl-2-Benzothiazolehydrazine Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global 4-Methyl-2-Benzothiazolehydrazine Market Share Forecast by Type (2026-2035)

Figure 111. Global 4-Methyl-2-Benzothiazolehydrazine Sales Forecast by Application (2026-2035)

Figure 112. Global 4-Methyl-2-Benzothiazolehydrazine Market Share Forecast by Application (2026-2035)

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