

# Global Germanium Antimony Telluride Alloy Market Growth 2024-2030

https://marketpublishers.com/r/G4151F3CF0B0EN.html

Date: July 2024 Pages: 120 Price: US\$ 3,660.00 (Single User License) ID: G4151F3CF0B0EN

# Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Germanium Antimony Telluride Alloy market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "Germanium Antimony Telluride Alloy Industry Forecast" looks at past sales and reviews total world Germanium Antimony Telluride Alloy sales in 2023, providing a comprehensive analysis by region and market sector of projected Germanium Antimony Telluride Alloy sales for 2024 through 2030. With Germanium Antimony Telluride Alloy sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Germanium Antimony Telluride Alloy industry.

This Insight Report provides a comprehensive analysis of the global Germanium Antimony Telluride Alloy landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Germanium Antimony Telluride Alloy portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Germanium Antimony Telluride Alloy market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Germanium Antimony Telluride Alloy and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging



pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Germanium Antimony Telluride Alloy.

United States market for Germanium Antimony Telluride Alloy is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Germanium Antimony Telluride Alloy is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Germanium Antimony Telluride Alloy is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Germanium Antimony Telluride Alloy players cover Materion Corporation, American Elements, 5N Plus, II-VI Incorporated, Umicore, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Germanium Antimony Telluride Alloy market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Ge1Sb2Te4

Ge1Sb4Te7

Ge2Sb2Te5

Segmentation by Application:

**Target Materials** 

Thermal Imaging Camera Coatings





#### This report also splits the market by region:

Americas

**United States** 

Canada

Mexico

Brazil

#### APAC

China

Japan

Korea

Southeast Asia

India

Australia

#### Europe

Germany

France

UK

Italy

Russia



Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Materion Corporation
American Elements
5N Plus
II-VI Incorporated
Umicore
Advanced Optical Systems
Indium Corporation
Beijing Jinyuan Advanced Materials Technology
Beijing Jingmaiyan Materials Technology
Wamote Optoelectronic Materials
Jiangxi National Materials Technology



#### CNBM (Chengdu) Optoelectronic MATERIALS

Jiangxi Ketai Advanced Materials

Key Questions Addressed in this Report

What is the 10-year outlook for the global Germanium Antimony Telluride Alloy market?

What factors are driving Germanium Antimony Telluride Alloy market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Germanium Antimony Telluride Alloy market opportunities vary by end market size?

How does Germanium Antimony Telluride Alloy break out by Type, by Application?



# Contents

#### **1 SCOPE OF THE REPORT**

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
- 2.1.1 Global Germanium Antimony Telluride Alloy Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Germanium Antimony Telluride Alloy by Geographic Region, 2019, 2023 & 2030

2.1.3 World Current & Future Analysis for Germanium Antimony Telluride Alloy by Country/Region, 2019, 2023 & 2030

2.2 Germanium Antimony Telluride Alloy Segment by Type

2.2.1 Ge1Sb2Te4

- 2.2.2 Ge1Sb4Te7
- 2.2.3 Ge2Sb2Te5

2.3 Germanium Antimony Telluride Alloy Sales by Type

2.3.1 Global Germanium Antimony Telluride Alloy Sales Market Share by Type (2019-2024)

2.3.2 Global Germanium Antimony Telluride Alloy Revenue and Market Share by Type (2019-2024)

2.3.3 Global Germanium Antimony Telluride Alloy Sale Price by Type (2019-2024)

2.4 Germanium Antimony Telluride Alloy Segment by Application

- 2.4.1 Target Materials
- 2.4.2 Thermal Imaging Camera Coatings

2.5 Germanium Antimony Telluride Alloy Sales by Application

2.5.1 Global Germanium Antimony Telluride Alloy Sale Market Share by Application (2019-2024)

2.5.2 Global Germanium Antimony Telluride Alloy Revenue and Market Share by Application (2019-2024)



2.5.3 Global Germanium Antimony Telluride Alloy Sale Price by Application (2019-2024)

#### **3 GLOBAL BY COMPANY**

3.1 Global Germanium Antimony Telluride Alloy Breakdown Data by Company

3.1.1 Global Germanium Antimony Telluride Alloy Annual Sales by Company (2019-2024)

3.1.2 Global Germanium Antimony Telluride Alloy Sales Market Share by Company (2019-2024)

3.2 Global Germanium Antimony Telluride Alloy Annual Revenue by Company (2019-2024)

3.2.1 Global Germanium Antimony Telluride Alloy Revenue by Company (2019-2024)

3.2.2 Global Germanium Antimony Telluride Alloy Revenue Market Share by Company (2019-2024)

3.3 Global Germanium Antimony Telluride Alloy Sale Price by Company

3.4 Key Manufacturers Germanium Antimony Telluride Alloy Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Germanium Antimony Telluride Alloy Product Location Distribution

3.4.2 Players Germanium Antimony Telluride Alloy Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

### 4 WORLD HISTORIC REVIEW FOR GERMANIUM ANTIMONY TELLURIDE ALLOY BY GEOGRAPHIC REGION

4.1 World Historic Germanium Antimony Telluride Alloy Market Size by Geographic Region (2019-2024)

4.1.1 Global Germanium Antimony Telluride Alloy Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Germanium Antimony Telluride Alloy Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic Germanium Antimony Telluride Alloy Market Size by Country/Region (2019-2024)

4.2.1 Global Germanium Antimony Telluride Alloy Annual Sales by Country/Region



(2019-2024)

4.2.2 Global Germanium Antimony Telluride Alloy Annual Revenue by Country/Region (2019-2024)

4.3 Americas Germanium Antimony Telluride Alloy Sales Growth

- 4.4 APAC Germanium Antimony Telluride Alloy Sales Growth
- 4.5 Europe Germanium Antimony Telluride Alloy Sales Growth
- 4.6 Middle East & Africa Germanium Antimony Telluride Alloy Sales Growth

## **5 AMERICAS**

5.1 Americas Germanium Antimony Telluride Alloy Sales by Country

- 5.1.1 Americas Germanium Antimony Telluride Alloy Sales by Country (2019-2024)
- 5.1.2 Americas Germanium Antimony Telluride Alloy Revenue by Country (2019-2024)
- 5.2 Americas Germanium Antimony Telluride Alloy Sales by Type (2019-2024)
- 5.3 Americas Germanium Antimony Telluride Alloy Sales by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## 6 APAC

- 6.1 APAC Germanium Antimony Telluride Alloy Sales by Region
- 6.1.1 APAC Germanium Antimony Telluride Alloy Sales by Region (2019-2024)
- 6.1.2 APAC Germanium Antimony Telluride Alloy Revenue by Region (2019-2024)
- 6.2 APAC Germanium Antimony Telluride Alloy Sales by Type (2019-2024)
- 6.3 APAC Germanium Antimony Telluride Alloy Sales by Application (2019-2024)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## 7 EUROPE

- 7.1 Europe Germanium Antimony Telluride Alloy by Country
  - 7.1.1 Europe Germanium Antimony Telluride Alloy Sales by Country (2019-2024)



- 7.1.2 Europe Germanium Antimony Telluride Alloy Revenue by Country (2019-2024)
- 7.2 Europe Germanium Antimony Telluride Alloy Sales by Type (2019-2024)
- 7.3 Europe Germanium Antimony Telluride Alloy Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

#### 8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Germanium Antimony Telluride Alloy by Country

8.1.1 Middle East & Africa Germanium Antimony Telluride Alloy Sales by Country (2019-2024)

8.1.2 Middle East & Africa Germanium Antimony Telluride Alloy Revenue by Country (2019-2024)

8.2 Middle East & Africa Germanium Antimony Telluride Alloy Sales by Type (2019-2024)

8.3 Middle East & Africa Germanium Antimony Telluride Alloy Sales by Application (2019-2024)

- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

#### 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

#### **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Germanium Antimony Telluride Alloy
- 10.3 Manufacturing Process Analysis of Germanium Antimony Telluride Alloy
- 10.4 Industry Chain Structure of Germanium Antimony Telluride Alloy



#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

#### 11.1 Sales Channel

- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Germanium Antimony Telluride Alloy Distributors
- 11.3 Germanium Antimony Telluride Alloy Customer

### 12 WORLD FORECAST REVIEW FOR GERMANIUM ANTIMONY TELLURIDE ALLOY BY GEOGRAPHIC REGION

12.1 Global Germanium Antimony Telluride Alloy Market Size Forecast by Region

12.1.1 Global Germanium Antimony Telluride Alloy Forecast by Region (2025-2030)

12.1.2 Global Germanium Antimony Telluride Alloy Annual Revenue Forecast by Region (2025-2030)

12.2 Americas Forecast by Country (2025-2030)

12.3 APAC Forecast by Region (2025-2030)

12.4 Europe Forecast by Country (2025-2030)

12.5 Middle East & Africa Forecast by Country (2025-2030)

12.6 Global Germanium Antimony Telluride Alloy Forecast by Type (2025-2030)

12.7 Global Germanium Antimony Telluride Alloy Forecast by Application (2025-2030)

#### **13 KEY PLAYERS ANALYSIS**

13.1 Materion Corporation

13.1.1 Materion Corporation Company Information

13.1.2 Materion Corporation Germanium Antimony Telluride Alloy Product Portfolios and Specifications

13.1.3 Materion Corporation Germanium Antimony Telluride Alloy Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 Materion Corporation Main Business Overview

13.1.5 Materion Corporation Latest Developments

13.2 American Elements

13.2.1 American Elements Company Information

13.2.2 American Elements Germanium Antimony Telluride Alloy Product Portfolios and Specifications

13.2.3 American Elements Germanium Antimony Telluride Alloy Sales, Revenue, Price and Gross Margin (2019-2024)

13.2.4 American Elements Main Business Overview



13.2.5 American Elements Latest Developments

13.3 5N Plus

13.3.1 5N Plus Company Information

13.3.2 5N Plus Germanium Antimony Telluride Alloy Product Portfolios and

Specifications

13.3.3 5N Plus Germanium Antimony Telluride Alloy Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 5N Plus Main Business Overview

13.3.5 5N Plus Latest Developments

13.4 II-VI Incorporated

13.4.1 II-VI Incorporated Company Information

13.4.2 II-VI Incorporated Germanium Antimony Telluride Alloy Product Portfolios and Specifications

13.4.3 II-VI Incorporated Germanium Antimony Telluride Alloy Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 II-VI Incorporated Main Business Overview

13.4.5 II-VI Incorporated Latest Developments

13.5 Umicore

13.5.1 Umicore Company Information

13.5.2 Umicore Germanium Antimony Telluride Alloy Product Portfolios and

Specifications

13.5.3 Umicore Germanium Antimony Telluride Alloy Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 Umicore Main Business Overview

13.5.5 Umicore Latest Developments

13.6 Advanced Optical Systems

13.6.1 Advanced Optical Systems Company Information

13.6.2 Advanced Optical Systems Germanium Antimony Telluride Alloy Product Portfolios and Specifications

13.6.3 Advanced Optical Systems Germanium Antimony Telluride Alloy Sales,

Revenue, Price and Gross Margin (2019-2024)

13.6.4 Advanced Optical Systems Main Business Overview

13.6.5 Advanced Optical Systems Latest Developments

13.7 Indium Corporation

13.7.1 Indium Corporation Company Information

13.7.2 Indium Corporation Germanium Antimony Telluride Alloy Product Portfolios and Specifications

13.7.3 Indium Corporation Germanium Antimony Telluride Alloy Sales, Revenue, Price and Gross Margin (2019-2024)



13.7.4 Indium Corporation Main Business Overview

13.7.5 Indium Corporation Latest Developments

13.8 Beijing Jinyuan Advanced Materials Technology

13.8.1 Beijing Jinyuan Advanced Materials Technology Company Information

13.8.2 Beijing Jinyuan Advanced Materials Technology Germanium Antimony Telluride Alloy Product Portfolios and Specifications

13.8.3 Beijing Jinyuan Advanced Materials Technology Germanium Antimony Telluride Alloy Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 Beijing Jinyuan Advanced Materials Technology Main Business Overview

13.8.5 Beijing Jinyuan Advanced Materials Technology Latest Developments

13.9 Beijing Jingmaiyan Materials Technology

13.9.1 Beijing Jingmaiyan Materials Technology Company Information

13.9.2 Beijing Jingmaiyan Materials Technology Germanium Antimony Telluride Alloy Product Portfolios and Specifications

13.9.3 Beijing Jingmaiyan Materials Technology Germanium Antimony Telluride Alloy Sales, Revenue, Price and Gross Margin (2019-2024)

13.9.4 Beijing Jingmaiyan Materials Technology Main Business Overview

13.9.5 Beijing Jingmaiyan Materials Technology Latest Developments

13.10 Wamote Optoelectronic Materials

13.10.1 Wamote Optoelectronic Materials Company Information

13.10.2 Wamote Optoelectronic Materials Germanium Antimony Telluride Alloy

**Product Portfolios and Specifications** 

13.10.3 Wamote Optoelectronic Materials Germanium Antimony Telluride Alloy Sales, Revenue, Price and Gross Margin (2019-2024)

13.10.4 Wamote Optoelectronic Materials Main Business Overview

13.10.5 Wamote Optoelectronic Materials Latest Developments

13.11 Jiangxi National Materials Technology

13.11.1 Jiangxi National Materials Technology Company Information

13.11.2 Jiangxi National Materials Technology Germanium Antimony Telluride Alloy Product Portfolios and Specifications

13.11.3 Jiangxi National Materials Technology Germanium Antimony Telluride Alloy Sales, Revenue, Price and Gross Margin (2019-2024)

13.11.4 Jiangxi National Materials Technology Main Business Overview

13.11.5 Jiangxi National Materials Technology Latest Developments

13.12 CNBM (Chengdu) Optoelectronic MATERIALS

13.12.1 CNBM (Chengdu) Optoelectronic MATERIALS Company Information

13.12.2 CNBM (Chengdu) Optoelectronic MATERIALS Germanium Antimony Telluride Alloy Product Portfolios and Specifications

13.12.3 CNBM (Chengdu) Optoelectronic MATERIALS Germanium Antimony Telluride



Alloy Sales, Revenue, Price and Gross Margin (2019-2024)

13.12.4 CNBM (Chengdu) Optoelectronic MATERIALS Main Business Overview

13.12.5 CNBM (Chengdu) Optoelectronic MATERIALS Latest Developments

13.13 Jiangxi Ketai Advanced Materials

13.13.1 Jiangxi Ketai Advanced Materials Company Information

13.13.2 Jiangxi Ketai Advanced Materials Germanium Antimony Telluride Alloy Product Portfolios and Specifications

13.13.3 Jiangxi Ketai Advanced Materials Germanium Antimony Telluride Alloy Sales, Revenue, Price and Gross Margin (2019-2024)

13.13.4 Jiangxi Ketai Advanced Materials Main Business Overview

13.13.5 Jiangxi Ketai Advanced Materials Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table 1. Germanium Antimony Telluride Alloy Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions) Table 2. Germanium Antimony Telluride Alloy Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions) Table 3. Major Players of Ge1Sb2Te4 Table 4. Major Players of Ge1Sb4Te7 Table 5. Major Players of Ge2Sb2Te5 Table 6. Global Germanium Antimony Telluride Alloy Sales by Type (2019-2024) & (Tons) Table 7. Global Germanium Antimony Telluride Alloy Sales Market Share by Type (2019-2024)Table 8. Global Germanium Antimony Telluride Alloy Revenue by Type (2019-2024) & (\$ million) Table 9. Global Germanium Antimony Telluride Alloy Revenue Market Share by Type (2019-2024)Table 10. Global Germanium Antimony Telluride Alloy Sale Price by Type (2019-2024) & (US\$/Ton) Table 11. Global Germanium Antimony Telluride Alloy Sale by Application (2019-2024) & (Tons) Table 12. Global Germanium Antimony Telluride Alloy Sale Market Share by Application (2019-2024)Table 13. Global Germanium Antimony Telluride Alloy Revenue by Application (2019-2024) & (\$ million) Table 14. Global Germanium Antimony Telluride Alloy Revenue Market Share by Application (2019-2024) Table 15. Global Germanium Antimony Telluride Alloy Sale Price by Application (2019-2024) & (US\$/Ton) Table 16. Global Germanium Antimony Telluride Alloy Sales by Company (2019-2024) & (Tons) Table 17. Global Germanium Antimony Telluride Alloy Sales Market Share by Company (2019-2024)Table 18. Global Germanium Antimony Telluride Alloy Revenue by Company (2019-2024) & (\$ millions) Table 19. Global Germanium Antimony Telluride Alloy Revenue Market Share by Company (2019-2024)



Table 20. Global Germanium Antimony Telluride Alloy Sale Price by Company(2019-2024) & (US\$/Ton)

Table 21. Key Manufacturers Germanium Antimony Telluride Alloy Producing Area Distribution and Sales Area

Table 22. Players Germanium Antimony Telluride Alloy Products Offered

Table 23. Germanium Antimony Telluride Alloy Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Germanium Antimony Telluride Alloy Sales by Geographic Region (2019-2024) & (Tons)

Table 27. Global Germanium Antimony Telluride Alloy Sales Market Share Geographic Region (2019-2024)

Table 28. Global Germanium Antimony Telluride Alloy Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 29. Global Germanium Antimony Telluride Alloy Revenue Market Share by Geographic Region (2019-2024)

Table 30. Global Germanium Antimony Telluride Alloy Sales by Country/Region (2019-2024) & (Tons)

Table 31. Global Germanium Antimony Telluride Alloy Sales Market Share by Country/Region (2019-2024)

Table 32. Global Germanium Antimony Telluride Alloy Revenue by Country/Region (2019-2024) & (\$ millions)

Table 33. Global Germanium Antimony Telluride Alloy Revenue Market Share by Country/Region (2019-2024)

Table 34. Americas Germanium Antimony Telluride Alloy Sales by Country (2019-2024) & (Tons)

Table 35. Americas Germanium Antimony Telluride Alloy Sales Market Share by Country (2019-2024)

Table 36. Americas Germanium Antimony Telluride Alloy Revenue by Country (2019-2024) & (\$ millions)

Table 37. Americas Germanium Antimony Telluride Alloy Sales by Type (2019-2024) & (Tons)

Table 38. Americas Germanium Antimony Telluride Alloy Sales by Application (2019-2024) & (Tons)

Table 39. APAC Germanium Antimony Telluride Alloy Sales by Region (2019-2024) & (Tons)

Table 40. APAC Germanium Antimony Telluride Alloy Sales Market Share by Region (2019-2024)



Table 41. APAC Germanium Antimony Telluride Alloy Revenue by Region (2019-2024) & (\$ millions)

Table 42. APAC Germanium Antimony Telluride Alloy Sales by Type (2019-2024) & (Tons)

Table 43. APAC Germanium Antimony Telluride Alloy Sales by Application (2019-2024) & (Tons)

Table 44. Europe Germanium Antimony Telluride Alloy Sales by Country (2019-2024) & (Tons)

Table 45. Europe Germanium Antimony Telluride Alloy Revenue by Country (2019-2024) & (\$ millions)

Table 46. Europe Germanium Antimony Telluride Alloy Sales by Type (2019-2024) & (Tons)

Table 47. Europe Germanium Antimony Telluride Alloy Sales by Application (2019-2024) & (Tons)

Table 48. Middle East & Africa Germanium Antimony Telluride Alloy Sales by Country (2019-2024) & (Tons)

Table 49. Middle East & Africa Germanium Antimony Telluride Alloy Revenue Market Share by Country (2019-2024)

Table 50. Middle East & Africa Germanium Antimony Telluride Alloy Sales by Type (2019-2024) & (Tons)

Table 51. Middle East & Africa Germanium Antimony Telluride Alloy Sales by Application (2019-2024) & (Tons)

Table 52. Key Market Drivers & Growth Opportunities of Germanium Antimony Telluride Alloy

Table 53. Key Market Challenges & Risks of Germanium Antimony Telluride Alloy

Table 54. Key Industry Trends of Germanium Antimony Telluride Alloy

- Table 55. Germanium Antimony Telluride Alloy Raw Material
- Table 56. Key Suppliers of Raw Materials
- Table 57. Germanium Antimony Telluride Alloy Distributors List
- Table 58. Germanium Antimony Telluride Alloy Customer List

Table 59. Global Germanium Antimony Telluride Alloy Sales Forecast by Region (2025-2030) & (Tons)

Table 60. Global Germanium Antimony Telluride Alloy Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 61. Americas Germanium Antimony Telluride Alloy Sales Forecast by Country (2025-2030) & (Tons)

Table 62. Americas Germanium Antimony Telluride Alloy Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 63. APAC Germanium Antimony Telluride Alloy Sales Forecast by Region



(2025-2030) & (Tons)

Table 64. APAC Germanium Antimony Telluride Alloy Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 65. Europe Germanium Antimony Telluride Alloy Sales Forecast by Country (2025-2030) & (Tons)

Table 66. Europe Germanium Antimony Telluride Alloy Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 67. Middle East & Africa Germanium Antimony Telluride Alloy Sales Forecast by Country (2025-2030) & (Tons)

Table 68. Middle East & Africa Germanium Antimony Telluride Alloy Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 69. Global Germanium Antimony Telluride Alloy Sales Forecast by Type (2025-2030) & (Tons)

Table 70. Global Germanium Antimony Telluride Alloy Revenue Forecast by Type(2025-2030) & (\$ millions)

Table 71. Global Germanium Antimony Telluride Alloy Sales Forecast by Application (2025-2030) & (Tons)

Table 72. Global Germanium Antimony Telluride Alloy Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 73. Materion Corporation Basic Information, Germanium Antimony Telluride Alloy Manufacturing Base, Sales Area and Its Competitors

Table 74. Materion Corporation Germanium Antimony Telluride Alloy Product Portfolios and Specifications

Table 75. Materion Corporation Germanium Antimony Telluride Alloy Sales (Tons),

Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

 Table 76. Materion Corporation Main Business

Table 77. Materion Corporation Latest Developments

Table 78. American Elements Basic Information, Germanium Antimony Telluride AlloyManufacturing Base, Sales Area and Its Competitors

Table 79. American Elements Germanium Antimony Telluride Alloy Product Portfolios and Specifications

Table 80. American Elements Germanium Antimony Telluride Alloy Sales (Tons),

Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

 Table 81. American Elements Main Business

Table 82. American Elements Latest Developments

 Table 83. 5N Plus Basic Information, Germanium Antimony Telluride Alloy

Manufacturing Base, Sales Area and Its Competitors

Table 84. 5N Plus Germanium Antimony Telluride Alloy Product Portfolios and Specifications



Table 85. 5N Plus Germanium Antimony Telluride Alloy Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024) Table 86. 5N Plus Main Business Table 87. 5N Plus Latest Developments Table 88. II-VI Incorporated Basic Information, Germanium Antimony Telluride Alloy Manufacturing Base, Sales Area and Its Competitors Table 89. II-VI Incorporated Germanium Antimony Telluride Alloy Product Portfolios and **Specifications** Table 90. II-VI Incorporated Germanium Antimony Telluride Alloy Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024) Table 91. II-VI Incorporated Main Business Table 92. II-VI Incorporated Latest Developments Table 93. Umicore Basic Information, Germanium Antimony Telluride Alloy Manufacturing Base, Sales Area and Its Competitors Table 94. Umicore Germanium Antimony Telluride Alloy Product Portfolios and **Specifications** Table 95. Umicore Germanium Antimony Telluride Alloy Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024) Table 96. Umicore Main Business Table 97. Umicore Latest Developments Table 98. Advanced Optical Systems Basic Information, Germanium Antimony Telluride Alloy Manufacturing Base, Sales Area and Its Competitors Table 99. Advanced Optical Systems Germanium Antimony Telluride Alloy Product Portfolios and Specifications Table 100. Advanced Optical Systems Germanium Antimony Telluride Alloy Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024) Table 101. Advanced Optical Systems Main Business Table 102. Advanced Optical Systems Latest Developments Table 103. Indium Corporation Basic Information, Germanium Antimony Telluride Alloy Manufacturing Base, Sales Area and Its Competitors Table 104. Indium Corporation Germanium Antimony Telluride Alloy Product Portfolios and Specifications Table 105. Indium Corporation Germanium Antimony Telluride Alloy Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024) Table 106. Indium Corporation Main Business Table 107. Indium Corporation Latest Developments Table 108. Beijing Jinyuan Advanced Materials Technology Basic Information, Germanium Antimony Telluride Alloy Manufacturing Base, Sales Area and Its Competitors



Table 109. Beijing Jinyuan Advanced Materials Technology Germanium AntimonyTelluride Alloy Product Portfolios and Specifications

Table 110. Beijing Jinyuan Advanced Materials Technology Germanium Antimony Telluride Alloy Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 111. Beijing Jinyuan Advanced Materials Technology Main Business Table 112. Beijing Jinyuan Advanced Materials Technology Latest Developments Table 113. Beijing Jingmaiyan Materials Technology Basic Information, Germanium Antimony Telluride Alloy Manufacturing Base, Sales Area and Its Competitors Table 114. Beijing Jingmaiyan Materials Technology Germanium Antimony Telluride Alloy Product Portfolios and Specifications

Table 115. Beijing Jingmaiyan Materials Technology Germanium Antimony Telluride Alloy Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024) Table 116. Beijing Jingmaiyan Materials Technology Main Business

Table 117. Beijing Jingmaiyan Materials Technology Latest Developments

Table 118. Wamote Optoelectronic Materials Basic Information, Germanium AntimonyTelluride Alloy Manufacturing Base, Sales Area and Its Competitors

Table 119. Wamote Optoelectronic Materials Germanium Antimony Telluride AlloyProduct Portfolios and Specifications

Table 120. Wamote Optoelectronic Materials Germanium Antimony Telluride Alloy Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 121. Wamote Optoelectronic Materials Main Business

Table 122. Wamote Optoelectronic Materials Latest Developments

Table 123. Jiangxi National Materials Technology Basic Information, Germanium

Antimony Telluride Alloy Manufacturing Base, Sales Area and Its Competitors

Table 124. Jiangxi National Materials Technology Germanium Antimony Telluride Alloy Product Portfolios and Specifications

Table 125. Jiangxi National Materials Technology Germanium Antimony Telluride Alloy Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 126. Jiangxi National Materials Technology Main Business

Table 127. Jiangxi National Materials Technology Latest Developments

Table 128. CNBM (Chengdu) Optoelectronic MATERIALS Basic Information,

Germanium Antimony Telluride Alloy Manufacturing Base, Sales Area and Its Competitors

Table 129. CNBM (Chengdu) Optoelectronic MATERIALS Germanium AntimonyTelluride Alloy Product Portfolios and Specifications

Table 130. CNBM (Chengdu) Optoelectronic MATERIALS Germanium Antimony Telluride Alloy Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)



Table 131. CNBM (Chengdu) Optoelectronic MATERIALS Main Business

Table 132. CNBM (Chengdu) Optoelectronic MATERIALS Latest Developments

Table 133. Jiangxi Ketai Advanced Materials Basic Information, Germanium Antimony

Telluride Alloy Manufacturing Base, Sales Area and Its Competitors

Table 134. Jiangxi Ketai Advanced Materials Germanium Antimony Telluride Alloy Product Portfolios and Specifications

Table 135. Jiangxi Ketai Advanced Materials Germanium Antimony Telluride Alloy

Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 136. Jiangxi Ketai Advanced Materials Main Business

Table 137. Jiangxi Ketai Advanced Materials Latest Developments



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Picture of Germanium Antimony Telluride Alloy
- Figure 2. Germanium Antimony Telluride Alloy Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Germanium Antimony Telluride Alloy Sales Growth Rate 2019-2030 (Tons)

Figure 7. Global Germanium Antimony Telluride Alloy Revenue Growth Rate 2019-2030 (\$ millions)

Figure 8. Germanium Antimony Telluride Alloy Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Figure 9. Germanium Antimony Telluride Alloy Sales Market Share by Country/Region (2023)

Figure 10. Germanium Antimony Telluride Alloy Sales Market Share by Country/Region (2019, 2023 & 2030)

- Figure 11. Product Picture of Ge1Sb2Te4
- Figure 12. Product Picture of Ge1Sb4Te7
- Figure 13. Product Picture of Ge2Sb2Te5
- Figure 14. Global Germanium Antimony Telluride Alloy Sales Market Share by Type in 2023

Figure 15. Global Germanium Antimony Telluride Alloy Revenue Market Share by Type (2019-2024)

Figure 16. Germanium Antimony Telluride Alloy Consumed in Target Materials

Figure 17. Global Germanium Antimony Telluride Alloy Market: Target Materials (2019-2024) & (Tons)

Figure 18. Germanium Antimony Telluride Alloy Consumed in Thermal Imaging Camera Coatings

Figure 19. Global Germanium Antimony Telluride Alloy Market: Thermal Imaging Camera Coatings (2019-2024) & (Tons)

Figure 20. Global Germanium Antimony Telluride Alloy Sale Market Share by Application (2023)

Figure 21. Global Germanium Antimony Telluride Alloy Revenue Market Share by Application in 2023

Figure 22. Germanium Antimony Telluride Alloy Sales by Company in 2023 (Tons) Figure 23. Global Germanium Antimony Telluride Alloy Sales Market Share by



Company in 2023

Figure 24. Germanium Antimony Telluride Alloy Revenue by Company in 2023 (\$ millions)

Figure 25. Global Germanium Antimony Telluride Alloy Revenue Market Share by Company in 2023

Figure 26. Global Germanium Antimony Telluride Alloy Sales Market Share by Geographic Region (2019-2024)

Figure 27. Global Germanium Antimony Telluride Alloy Revenue Market Share by Geographic Region in 2023

Figure 28. Americas Germanium Antimony Telluride Alloy Sales 2019-2024 (Tons)

Figure 29. Americas Germanium Antimony Telluride Alloy Revenue 2019-2024 (\$ millions)

Figure 30. APAC Germanium Antimony Telluride Alloy Sales 2019-2024 (Tons)

Figure 31. APAC Germanium Antimony Telluride Alloy Revenue 2019-2024 (\$ millions)

Figure 32. Europe Germanium Antimony Telluride Alloy Sales 2019-2024 (Tons)

Figure 33. Europe Germanium Antimony Telluride Alloy Revenue 2019-2024 (\$ millions)

Figure 34. Middle East & Africa Germanium Antimony Telluride Alloy Sales 2019-2024 (Tons)

Figure 35. Middle East & Africa Germanium Antimony Telluride Alloy Revenue 2019-2024 (\$ millions)

Figure 36. Americas Germanium Antimony Telluride Alloy Sales Market Share by Country in 2023

Figure 37. Americas Germanium Antimony Telluride Alloy Revenue Market Share by Country (2019-2024)

Figure 38. Americas Germanium Antimony Telluride Alloy Sales Market Share by Type (2019-2024)

Figure 39. Americas Germanium Antimony Telluride Alloy Sales Market Share by Application (2019-2024)

Figure 40. United States Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 41. Canada Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 42. Mexico Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 43. Brazil Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 44. APAC Germanium Antimony Telluride Alloy Sales Market Share by Region in 2023

Figure 45. APAC Germanium Antimony Telluride Alloy Revenue Market Share by



Region (2019-2024)

Figure 46. APAC Germanium Antimony Telluride Alloy Sales Market Share by Type (2019-2024)

Figure 47. APAC Germanium Antimony Telluride Alloy Sales Market Share by Application (2019-2024)

Figure 48. China Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 49. Japan Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 50. South Korea Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 51. Southeast Asia Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 52. India Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 53. Australia Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 54. China Taiwan Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 55. Europe Germanium Antimony Telluride Alloy Sales Market Share by Country in 2023

Figure 56. Europe Germanium Antimony Telluride Alloy Revenue Market Share by Country (2019-2024)

Figure 57. Europe Germanium Antimony Telluride Alloy Sales Market Share by Type (2019-2024)

Figure 58. Europe Germanium Antimony Telluride Alloy Sales Market Share by Application (2019-2024)

Figure 59. Germany Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 60. France Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 61. UK Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 62. Italy Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 63. Russia Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 64. Middle East & Africa Germanium Antimony Telluride Alloy Sales Market Share by Country (2019-2024)



Figure 65. Middle East & Africa Germanium Antimony Telluride Alloy Sales Market Share by Type (2019-2024)

Figure 66. Middle East & Africa Germanium Antimony Telluride Alloy Sales Market Share by Application (2019-2024)

Figure 67. Egypt Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 68. South Africa Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 69. Israel Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 70. Turkey Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 71. GCC Countries Germanium Antimony Telluride Alloy Revenue Growth 2019-2024 (\$ millions)

Figure 72. Manufacturing Cost Structure Analysis of Germanium Antimony Telluride Alloy in 2023

Figure 73. Manufacturing Process Analysis of Germanium Antimony Telluride Alloy

Figure 74. Industry Chain Structure of Germanium Antimony Telluride Alloy

Figure 75. Channels of Distribution

Figure 76. Global Germanium Antimony Telluride Alloy Sales Market Forecast by Region (2025-2030)

Figure 77. Global Germanium Antimony Telluride Alloy Revenue Market Share Forecast by Region (2025-2030)

Figure 78. Global Germanium Antimony Telluride Alloy Sales Market Share Forecast by Type (2025-2030)

Figure 79. Global Germanium Antimony Telluride Alloy Revenue Market Share Forecast by Type (2025-2030)

Figure 80. Global Germanium Antimony Telluride Alloy Sales Market Share Forecast by Application (2025-2030)

Figure 81. Global Germanium Antimony Telluride Alloy Revenue Market Share Forecast by Application (2025-2030)



#### I would like to order

Product name: Global Germanium Antimony Telluride Alloy Market Growth 2024-2030 Product link: <u>https://marketpublishers.com/r/G4151F3CF0B0EN.html</u>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G4151F3CF0B0EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970