

# Electronic Chemicals and Materials: The Global Market

https://marketpublishers.com/r/EEE871EBAC3BEN.html

Date: May 2023

Pages: 207

Price: US\$ 5,500.00 (Single User License)

ID: EEE871EBAC3BEN

# **Abstracts**

# Report Scope:

The report provides an overview of the global market for electronic chemicals and materials and analyzes market trends. The base year considered for analyses is 2021, while the market estimates and forecasts are given for 2022 to 2027. The market estimates are only provided in terms of revenue, in terms of millions of U.S dollars. Revenue forecasts for this period are segmented based on product type, application, end-user industry, and geography.

The report also focuses on the major driving trends and challenges that will affect the market and the vendor landscape. The report explains the competitive landscape and current trends in the electronic chemicals and materials market. The report concludes with an analysis of the electronic chemicals and materials vendor landscape and includes detailed profiles of the major players in the global electronic chemicals and materials market.

# Report Includes:

40 tables and 45 additional tables

An overview of the global market for electronic chemicals and materials

Estimation of the market size and analyses of global market trends, with data of 2021, estimates for 2022 and 2026 with projections of compound annual growth rates (CAGRs) through 2027



Highlights of the current and future market potential and quantification of electronic chemicals and materials market based on product type, application, end-user industry and region

Identification of market drivers, restraints and other forces impacting the global market and evaluation of current market size and forecast

Detailed analysis of the regulatory framework and policies and technological changes within the industry

Market share analysis of the key companies of the industry and coverage of their proprietary technologies, strategic alliances, and other key market strategies and a relevant patent analysis

Comprehensive company profiles of the leading players of the industry, including Air Liquide, BASF SE, Fujifilm Holdings Corp., Merck KGaA and Solvay SA



# **Contents**

## **CHAPTER 1 INTRODUCTION**

- 1.1 Study Goals and Objectives
- 1.2 Reasons for Doing This Study
- 1.3 What's New in This Update?
- 1.4 Scope of Report
- 1.5 Information Sources
- 1.6 Methodology
- 1.7 Intended Audience
- 1.8 Geographic Breakdown
- 1.9 Analyst's Credentials
- 1.10 BCC Custom Research
- 1.11 Related BCC Research Reports

#### **CHAPTER 2 SUMMARY AND HIGHLIGHTS**

## **CHAPTER 3 MARKET AND TECHNOLOGY BACKGROUND**

- 3.1 Current Scenario
- 3.2 Status of the Semiconductor Industry
  - 3.2.1 Global Semiconductor Sales Scenario in 2022
  - 3.2.2 Global Semiconductor Sales Scenario before 2022
- 3.3 Important Operations in Semiconductor Manufacturing
  - 3.3.1 Blank Wafer Production
  - 3.3.2 Semiconductor Fabrication Processes
  - 3.3.3 Assembly and Packaging
- 3.4 Chemicals Used in the Processing Operation
- 3.5 Printed Circuit Board Manufacturing
  - 3.5.1 Process Outline
- 3.6 Historical Technology Developments in the Electronic Chemicals Industry
- 3.7 Purity Requirements of Electronic Chemicals
- 3.8 Regulation of the Electronic Chemicals and Materials Industry
  - 3.8.1 United States
  - 3.8.2 European Union
  - 3.8.3 Asia
- 3.9 Toxic and Hazardous Chemicals Used in the Electronics Industry
  - 3.9.1 Fluorinated Compounds



- 3.9.2 Perfluorooctyl Sulfonates/Perfluoroalkyl Sulfonates
- 3.9.3 Polybrominated Diphenyl Ethers
- 3.9.4 Lead
- 3.9.5 Waste Electronic Equipment

## **CHAPTER 4 MARKET DYNAMICS**

- 4.1 Overview
- 4.2 Market Drivers
  - 4.2.1 Proliferating Semiconductor Demand
  - 4.2.2 Growth of Printed Electronics
  - 4.2.3 Rising Electronics Demand from Developing Countries
  - 4.2.4 Growing Adoption of New Technologies Such as 5G and IoT
  - 4.2.5 Technological Advancements of Existing Electronic Devices
- 4.3 Market Challenges
  - 4.3.1 Strict Regulations Pertaining to Few Chemicals and Materials
- 4.4 Value Chain Analysis
- 4.5 Porter's Five Forces Analysis
- 4.6 Impact of COVID-19 and the Russia-Ukraine War on the Market
  - 4.6.1 Overview
- 4.6.2 Impact on Associated Industries of Global Electronic Chemicals and Materials Market
- 4.7 Conclusion

## **CHAPTER 5 MARKET BREAKDOWN BY PRODUCT TYPE**

- 5.1 Overview
- 5.2 Wafers
- 5.2.1 Silicon
- 5.2.2 Silicon Carbide
- 5.2.3 Gallium Nitride
- 5.2.4 Gallium Arsenide
- 5.2.5 Others
- 5.3 PCB Laminates
- 5.4 Polymers
  - 5.4.1 Polyacetylenes
  - 5.4.2 Polyaniline
  - 5.4.3 Polyethylene Dioxythiophene
  - 5.4.4 Polypyrrole



- 5.5 Gases
  - 5.5.1 Specialty Gases
  - 5.5.2 Reactant Gases
  - 5.5.3 Bulk Gases
  - 5.5.4 Dopant Gases
  - 5.5.5 Miscellaneous Gases
- 5.6 Photoresist Chemicals
  - 5.6.1 Negative Photoresists
  - 5.6.2 Positive Photoresists
- 5.7 Wet Chemicals and Solvents
  - 5.7.1 Acetic Acid
  - 5.7.2 Hydrochloric Acid
  - 5.7.3 Hydrofluoric Acid
  - 5.7.4 Hydrogen Peroxide
  - 5.7.5 Isopropyl Alcohol
  - 5.7.6 Methanol
  - 5.7.7 Methyl Chloroform
  - 5.7.8 Nitric Acid
  - 5.7.9 Perfluorocarbons
  - 5.7.10 Perfluorooctyl Sulfonates/Perfluoroalkyl Sulfonates
  - 5.7.11 Phosphoric Acid
  - 5.7.12 Sulfuric Acid
  - 5.7.13 Solvents
- 5.8 CMP Slurries
- 5.9 Others
  - 5.9.1 Metals
  - 5.9.2 Low-K Dielectric
  - 5.9.3 Miscellaneous Chemicals

## **CHAPTER 6 MARKET BREAKDOWN BY APPLICATION**

- 6.1 Overview
- 6.2 Semiconductors and Integrated Circuits (ICs)
- 6.3 Printed Circuit Boards
- 6.4 Displays
- 6.5 Others

# **CHAPTER 7 MARKET BREAKDOWN BY END-USER INDUSTRY**



- 7.1 Overview
- 7.2 Communications
- 7.3 Computers
- 7.4 Consumer Electronics
- 7.5 Industrial
- 7.6 Automotive
- 7.7 Medical
- 7.8 Aerospace and Defense

# **CHAPTER 8 MARKET BREAKDOWN BY REGION**

- 8.1 Overview
- 8.2 Americas
  - 8.2.1 U.S.
  - 8.2.2 Canada
  - 8.2.3 Mexico
- 8.3 Asia-Pacific
  - 8.3.1 China
  - 8.3.2 Taiwan
  - 8.3.3 South Korea
- 8.4 Europe, Middle East and Africa (EMEA)
  - 8.4.1 Germany
  - 8.4.2 Netherlands
  - 8.4.3 GCC

# **CHAPTER 9 COMPETITIVE LANDSCAPE**

- 9.1 Competitive Scenarios Analysis
- 9.2 Patent Review
  - 9.2.1 Compositions
  - 9.2.2 Application Development
  - 9.2.3 Process Technology
- 9.3 Strategic Analysis
  - 9.3.1 Acquisitions and Expansions
  - 9.3.2 Product Launches
  - 9.3.3 Agreements, Contracts, Collaborations and Partnerships

# **CHAPTER 10 COMPANY PROFILES**



10.1 Key Players

AIR LIQUIDE

AIR PRODUCTS INC.

ALBEMARLE CORP.

ASHLAND GLOBAL HOLDINGS INC.

**BASF SE** 

COVESTRO AG (FORMERLY BAYER MATERIALSCIENCE)

THE DOW CHEMICAL CO.

DUPONT DE NEMOURS INC. (FORMERLY DOWDUPONT INC.)

ENTEGRIS INC.

FUJIFILM HOLDINGS CORP.

HONEYWELL INTERNATIONAL INC.

**HUNTSMAN INTERNATIONAL LLC** 

JSR CORP. (FORMERLY JAPAN SYNTHETIC RUBBER CO. LTD.)

LINDE PLC

**MERCK KGAA** 

RESONAC HOLDINGS CORP.

SHIN-ETSU CHEMICAL CO. LTD.

SOLVAY SA

SONGWON INDUSTRIAL CO. LTD.

TOKYO OHKA KOGYO CO. LTD.

10.2 Other Players

DIC CORP.

**DONGJIN SEMICHEM** 

DONGWOO FINE CHEMICALS CO. LTD.

FMC INDUSTRIAL CHEMICALS

FORGE EUROPA LTD.

GENERAL CHEMICAL CORP.

IBM CORP.

KANTO CHEMICAL CO. INC.

MACDERMID INC.

MATHESON TRI-GAS INC.

NANTERO INC.

RD CHEMICAL

SUMCO CORP.

SUMITOMO CHEMICAL CO. LTD.

TAIYO NIPPON SANSO CORP.

WACKER CHEMIE AG



# **CHAPTER 11 APPENDIX: LIST OF ACRONYMS**



# **List Of Tables**

## LIST OF TABLES

Summary Table: Global Market for Electronic Chemicals and Materials, by Product,

Through 2027

Table 1: Chemicals Used in Semiconductor Fabrication Processes

Table 2: Electronic Gas Applications and Climate Impact

Table 3: Global Market for Semiconductor Wafers in the Electronics Industry, by Type,

Through 2027

Table 4: Global Market for Semiconductor Wafers in the Electronics Industry, by

Region, Through 2027

Table 5: Global Market for PCB Laminates in the Electronics Industry, by Region,

Through 2027

Table 6: Global Market for Polymers in the Electronics Industry, by Type, Through 2027

Table 7: Global Market for Polymers in the Electronics Industry, by Region, Through 2027

Table 8: Global Market for Gases in the Electronics Industry, by Region, Through 2027

Table 9: Global Market for Photoresist Chemicals in the Electronics Industry, by Type,

Through 2027

Table 10: Global Market for Photoresist Chemicals in the Electronics Industry, by

Region, Through 2027

Table 11: Global Market for Wet Chemicals and Solvents in the Electronics Industry, by

Region, Through 2027

Table 12: Global Market for CMP Slurries in the Electronics Industry, by Type, Through

2027

Table 13: Global Market for CMP Slurries in the Electronics Industry, by Region,

Through 2027

Table 14: Global Market for Other Chemicals and Materials in the Electronics Industry,

by Region, Through 2027

Table 15: Global Market for Electronic Chemicals and Materials, by Application,

Through 2027

Table 16: Global Market for Electronic Chemicals and Materials in Semiconductors and

ICs, by End-User Sector, Through 2027

Table 17: Global Market for Electronic Chemicals and Materials in Semiconductors and

ICs, by Region, Through 2027

Table 18: Global Market for Electronic Chemicals and Materials in Printed Circuit

Boards, by End-User Sector, Through 2027

Table 19: Global Market for Electronic Chemicals and Materials in Printed Circuit



Boards, by Region, Through 2027

Table 20: Global Market for Electronic Chemicals and Materials in Displays, by End-User Sector, Through 2027

Table 21: Global Market for Electronic Chemicals and Materials in Displays, by Region, Through 2027

Table 22: Global Market for Electronic Chemicals and Materials in Other Applications, by End-User Sector, Through 2027

Table 23: Global Market for Electronic Chemicals and Materials in Other Applications, by Region, Through 2027

Table 24: Global Market for Electronic Chemicals and Materials, by End-User Sector, Through 2027

Table 25: Global Market for Electronic Chemicals and Materials in Communications, by Application, Through 2027

Table 26: Global Market for Electronic Chemicals and Materials in Computers, by Application, Through 2027

Table 27: Global Market for Electronic Chemicals and Materials in Consumer Electronics, by Application, Through 2027

Table 28: Global Market for Chemicals and Materials in Industrial Electronics, by Application, Through 2027

Table 29: Global Market for Chemicals and Materials in Automotive Electronics, by Application, Through 2027

Table 30: Global Market for Chemicals and Materials in Medical Electronics, by Application, Through 2027

Table 31: Global Market for Chemicals and Materials in Aerospace and Defense Electronics, by Application, Through 2027

Table 32: Global Market for Electronic Chemicals and Materials, by Region, Through 2027

Table 33: Americas Market for Electronic Chemicals and Materials, by Country, Through 2027

Table 34: Americas Market for Electronic Chemicals and Materials, by Product, Through 2027

Table 35: Americas Market for Electronic Chemicals and Materials, by Application, Through 2027

Table 36: Asia-Pacific Market for Electronic Chemicals and Materials, by Country, Through 2027

Table 37: Asia-Pacific Market for Electronic Chemicals and Materials, by Product, Through 2027

Table 38: Asia-Pacific Market for Electronic Chemicals and Materials, by Application, Through 2027



Table 39: EMEA Market for Electronic Chemicals and Materials, by Country, Through 2027

Table 40: EMEA Market for Electronic Chemicals and Materials, by Product, Through 2027

Table 41: EMEA Market for Electronic Chemicals and Materials, by Application,

Through 2027

Table 42: Global Market for Electronic Chemicals and Materials: Acquisitions and

Expansions, May 2019-February 2023

Table 43: Global Market for Electronic Chemicals and Materials: Product Launches,

February 2019-February 2023

Table 44: Global Market for Electronic Chemicals and Materials: Agreements,

Contracts, Collaborations and Partnerships, January 2019-March 2023

Table 45: Air Liquide: Company Overview

Table 46: Air Liquide: Related Offerings and Served Markets

Table 47: Air Products Inc.: Company Overview

Table 48: Air Products Inc.: Related Offerings and Served Markets

Table 49: Albemarle Corp.: Company Overview

Table 50: Albemarle Corp.: Product Offerings

Table 51: Ashland Global Holdings Inc.: Company Overview

Table 52: Ashland Global Holdings Inc.: Related Offerings

Table 53: BASF SE: Company Overview

Table 54: BASF SE: Related Offerings and Served Markets

Table 55: Covestro AG: Company Overview

Table 56: Covestro AG: Related Offerings and Served Markets

Table 57: The Dow Chemical Co.: Company Overview

Table 58: The Dow Chemical Co.: Related Offerings

Table 59: DuPont de Nemours Inc.: Company Overview

Table 60: DuPont de Nemours Inc.: Related Offerings and Key Raw Materials

Table 61: Entegris Inc.: Snapshot

Table 62: Entegris Inc.: Related Offerings

Table 63: Fujifilm Holdings Corp.: Company Overview

Table 64: Fujifilm Holdings Corp.: Related Offerings

Table 65: Honeywell International Inc.: Company Overview

Table 66: Honeywell International Inc.: Related Offerings

Table 67: Huntsman International LLC: Company Overview

Table 68: Huntsman International LLC: Related Offerings

Table 69: JSR Corp.: Company Overview

Table 70: JSR Corp.: Related Offerings

Table 71: Linde PLC: Company Overview



Table 72: Linde PLC: Related Offerings

Table 73: Merck KGaA: Company Overview

Table 74: Merck KGaA: Related Offerings

Table 75: Resonac Holdings Corp.: Company Overview

Table 76: Shin-Etsu Chemical Co. Ltd.: Company Overview

Table 77: Shin-Etsu Chemical Co. Ltd.: Related Offerings

Table 78: Solvay SA: Company Overview

Table 79: Solvay SA: Related Offerings

Table 80: Songwon Industrial Co. Ltd.: Company Overview

Table 81: Songwon Industrial Co. Ltd.: Related Offerings and Key Markets

Table 82: Tokyo Ohka Kogyo Co. Ltd.: Company Overview

Table 83: Tokyo Ohka Kogyo Co. Ltd.: Related Offerings

Table 84: List of Acronyms



# **List Of Figures**

## LIST OF FIGURES

Summary Figure: Global Market Shares of Electronic Chemicals and Materials, by Application, 2021

Figure 1: Global Production of Electronics and IT Industries, 2012-2023

Figure 2: Shares of Semiconductor Sales Trend, by Region/Country in 2022 as Compared with 2021

Figure 3: Global Market for Semiconductors, 2000-2021

Figure 4: Global Electronic Chemicals and Materials Market: Drivers and Restraints

Figure 5: Global Mobile Subscribers and Licensed Cellular IoT Connections, 2021 and 2025

Figure 6: Technology Mix Share, by Region, 2021

Figure 7: Technology Mix Share, by Region, 2025

Figure 8: Value Chain Analysis

Figure 9: Porter's Five Forces Analysis

Figure 10: Global/Regional Economic Growth Share, 2022 and 2023

Figure 11: Global Market Shares of Semiconductor Wafers in the Electronics Industry,

by Type, 2021

Figure 12: Global Market Shares of Semiconductor Wafers in the Electronics Industry,

by Region, 2021

Figure 13: PCB Material

Figure 14: Properties of PCB Laminate Dielectric Materials

Figure 15: Global Market Shares of PCB Laminates in the Electronics Industry, by

Region, 2021

Figure 16: Global Market Shares of Polymers in the Electronics Industry, by Type, 2021

Figure 17: Global Market Shares of Polymers in the Electronics Industry, by Region,

2021

Figure 18: Global Market Shares of Polymers in the Electronics Industry, by Region,

2021

Figure 19: Global Market Shares of Photoresist Chemicals in the Electronics Industry,

by Type, 2021

Figure 20: Global Market Shares of Photoresist Chemicals in the Electronics Industry,

by Region, 2021

Figure 21: Global Market Shares of Wet Chemicals and Solvents in the Electronics

Industry, by Region, 2021

Figure 22: Global Market Shares of CMP Slurries in the Electronics Industry, by Type,

2021



Figure 23: Global Market Shares of CMP Slurries in the Electronics Industry, by Region, 2021

Figure 24: Global Market Shares of Other Chemicals and Materials in the Electronics Industry, by Region, 2021

Figure 25: Global Market Shares of Electronic Chemicals and Materials, by Application, 2021

Figure 26: Global Market Shares of Semiconductor Industry, by Region/Country, 2021

Figure 27: Global Market Shares of Electronic Chemicals and Materials in

Semiconductors and ICs, by End-User Sector, 2021

Figure 28: Global Market Shares for Electronic Chemicals and Materials in Semiconductors and ICs, by Region, 2021

Figure 29: Global Market Shares of Electronic Chemicals and Materials in Printed Circuit Boards, by End-User Sector, 2021

Figure 30: Global Market Shares of Electronic Chemicals and Materials in Printed Circuit Boards, by Region, 2021

Figure 31: Global Market Shares of Electronic Chemicals and Materials in Displays, by End-User Sector, 2021

Figure 32: Global Market Shares of Electronic Chemicals and Materials in Displays, by Region, 2021

Figure 33: Global Market Shares of Electronic Chemicals and Materials in Other Applications, by End-User Sector, 2021

Figure 34: Global Market Shares of Electronic Chemicals and Materials in Other Applications, by Region, 2021

Figure 35: Global Market Shares of Electronic Chemicals and Materials, by End-User Sector, 2021

Figure 36: Global Market Shares of Electronic Chemicals and Materials in Communications, by Application, 2021

Figure 37: Global Market Shares of Electronic Chemicals and Materials in Computers, by Application, 2021

Figure 38: Global Market Shares of Electronic Chemicals and Materials in Consumer Electronics, by Application, 2021

Figure 39: Global Market Shares of Chemicals and Materials in Industrial Electronics, by Application, 2021

Figure 40: Shares of Semiconductor Demand Structure, by Node Size

Figure 41: Global Market Shares of Chemicals and Materials in Automotive Electronics, by Application, 2021

Figure 42: Global Market Shares of Chemicals and Materials in Medical Electronics, by Application, 2021

Figure 43: Global Market Shares of Chemicals and Materials in Aerospace and Defense



Electronics, by Application, 2021

Figure 44: Global Electronics Trade, by Country, 2021

Figure 45: Global Market Shares of Electronic Chemicals and Materials, by Region, 2021

Figure 46: Americas Market Shares of Electronic Chemicals and Materials, by Country, 2021

Figure 47: Americas Market Shares of Electronic Chemicals and Materials, by Product, 2021

Figure 48: Americas Market Shares of Electronic Chemicals and Materials, by Application, 2021

Figure 49: The Total GVA Contribution to GDP of the U.S. Semiconductor Industry, 2021

Figure 50: Asia-Pacific Market Shares of Electronic Chemicals and Materials, by Country, 2021

Figure 51: Asia-Pacific Market Shares of Electronic Chemicals and Materials, by Product, 2021

Figure 52: Asia-Pacific Market Shares of Electronic Chemicals and Materials, by Application, 2021

Figure 53: EMEA Market Shares of Electronic Chemicals and Materials, by Country, 2021

Figure 54: EMEA Market Shares of Electronic Chemicals and Materials, by Product, 2021

Figure 55: EMEA Market Shares of Electronic Chemicals and Materials, by Application, 2021

Figure 56: Key Competitive factors

Figure 57: Shares of the Most-Followed Strategies Used in the Global Market for

Electronic Chemicals and Materials, 2019-2023

Figure 58: Air Liquide: Group Revenue, 2021 and 2022

Figure 59: Air Liquide: Group Revenue Share, by End-User Industry, 2022

Figure 60: Air Liquide: Group Revenue Share, by Region, 2022

Figure 61: Air Products Inc.: Sales, 2020-2022

Figure 62: Air Products Inc.: Sales Share, by Business Segment, 2021

Figure 63: Air Products Inc.: Sales Share, by Region/Country, 2021

Figure 64: Albemarle Corp.: Sales, 2021 and 2022

Figure 65: Ashland Global Holdings Inc.: Sales, 2021 and 2022

Figure 66: Ashland Global Holdings Inc.: Sales Share, by Business Segment, 2022

Figure 67: Ashland Global Holdings Inc.: Sales Share, by Region, 2022

Figure 68: BASF SE: Net Sales, 2021 and 2022

Figure 69: BASF SE: Revenue Share, by Region, 2022



Figure 70: BASF SE: Revenue Share, by Business Segment, 2022

Figure 71: COVESTRO AG: Net Sales, 2021 and 2022

Figure 72: The Dow Chemical Co.: Net Sales, 2021 and 2022

Figure 73: The Dow Chemical Co.: Revenue Share, by Region/Country, 2022

Figure 74: The Dow Chemical Co.: Revenue Share, by Business Segment, 2022

Figure 75: DuPont de Nemours Inc.: Net Sales, 2021 and 2022

Figure 76: DuPont de Nemours Inc.: Revenue Share, by Business Segment, 2022

Figure 77: Entegris Inc.: Net Sales, 2021 and 2022

Figure 78: Entegris Inc.: Revenue Share, by Business Segment, 2022

Figure 79: Fujifilm Holdings Corp.: Net Sales, 2021 and 2022

Figure 80: Fujifilm Holdings Corp.: Revenue Share, by Business Segment, 2022

Figure 81: Fujifilm Holdings Corp.: Revenue Share, by Region/Country, 2022

Figure 82: Honeywell International Inc.: Net Sales, 2021 and 2022

Figure 83: Honeywell International Inc.: Revenue Share, by Business Segment, 2022

Figure 84: Huntsman International LLC: Net Sales, 2021 and 2022

Figure 85: Huntsman International LLC: Revenue Share, by Business Segment, 2022

Figure 86: JSR Corp.: Net Sales, 2021 and 2022

Figure 87: Linde PLC: Net Sales, 2021 and 2022

Figure 88: Merck KGaA: Net Sales, 2021 and 2022

Figure 89: Merck KGaA: Revenue Share, by Business Segment, 2022

Figure 90: Merck KGaA: Revenue Share, by Region, 2022

Figure 91: Resonac Holdings Corp.: Net Sales, 2021 and 2022

Figure 92: Resonac Holdings Corp.: Revenue Share, by Business Segment, 2022

Figure 93: Shin-Etsu Chemical Co. Ltd.: Net Sales, 2021 and 2022

Figure 94: Shin-Etsu Chemical Co. Ltd.: Revenue Share, by Business Segment, 2022

Figure 95: Shin-Etsu Chemical Co. Ltd.: Revenue Share, by Region/Country, 2022

Figure 96: Solvay SA: Net Sales, 2020 and 2021

Figure 97: Solvay SA: Revenue Share, by Region, 2022

Figure 98: Songwon Industrial Co. Ltd.: Net Sales, 2021 and 2022

Figure 99: Songwon Industrial Co. Ltd.: Revenue Share, by Segment, 2022

Figure 100: Songwon Industrial Co. Ltd.: Revenue Share, by Region/Country, 2022

Figure 101: Tokyo Ohka Kogyo Co. Ltd.: Net Sales, 2021 and 2022



# I would like to order

Product name: Electronic Chemicals and Materials: The Global Market Product link: <a href="https://marketpublishers.com/r/EEE871EBAC3BEN.html">https://marketpublishers.com/r/EEE871EBAC3BEN.html</a>

Price: US\$ 5,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/EEE871EBAC3BEN.html">https://marketpublishers.com/r/EEE871EBAC3BEN.html</a>

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

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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