

# Global Battery Solvent Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G6CD3FB08FA7EN.html>

Date: September 2023

Pages: 117

Price: US\$ 4,480.00 (Single User License)

ID: G6CD3FB08FA7EN

## Abstracts

The global Battery Solvent market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

At present, 95% of solvents are mainly carbonates, including dimethyl carbonate (DMC), diethyl carbonate (DEC), ethyl methyl carbonate (EMC), ethylene carbonate (EC), propylene carbonate (PC), etc. . In addition, there are also solvents such as carboxylic acid esters, sulfuric acid esters, fluorine-containing esters, and sulfur-containing esters, but none of them have been widely used.

Battery solvent is an important component used to dissolve electrolyte or serve as battery electrolyte. Common battery solvents include organic carbonate solvents (such as dimethyl malonate, diethyl carbonate, dimethyl carbonate), carbonate solvents (such as acrylonitrile carbonate, butene nitrile carbonate), thioether solvents (such as carbon disulfide, phosphorus trisulfide), organic acid solvents (such as formic acid, acetic acid), cyanide solvents (such as sodium cyanide, potassium cyanide), and ammonia solvents (such as ammonia water, ammonia gas). Different types of batteries use different solvent formulations, and the correct choice of battery solvent is critical to ensure battery performance, stability and safety.

This report studies the global Battery Solvent production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Battery Solvent, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Battery Solvent that contribute to its

increasing demand across many markets.

Highlights and key features of the study

Global Battery Solvent total production and demand, 2018-2029, (Tons)

Global Battery Solvent total production value, 2018-2029, (USD Million)

Global Battery Solvent production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Battery Solvent consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Battery Solvent domestic production, consumption, key domestic manufacturers and share

Global Battery Solvent production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Battery Solvent production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Battery Solvent production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Battery Solvent market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include BASF, Mitsui Chemicals, Shandong Hi-tech Spring Material Technology Co., Ltd., Guangzhou Tinci Materials Technology Co., Ltd., Mitsubishi Chemical Corporation, UBE Corporation, TCI Chemicals, Dow Chemical and Sumitomo Chemical Co., Ltd., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Battery Solvent market.

## Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

## Global Battery Solvent Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

## Global Battery Solvent Market, Segmentation by Type

Carbonate Solvent

Thioethers

Ammonia Solvent

Others

## Global Battery Solvent Market, Segmentation by Application

Electrolyte

Separator Coating

Cleaning and Handling

Others

Companies Profiled:

BASF

Mitsui Chemicals

Shandong Hi-tech Spring Material Technology Co., Ltd.

Guangzhou Tinci Materials Technology Co., Ltd.

Mitsubishi Chemical Corporation

UBE Corporation

TCI Chemicals

Dow Chemical

Sumitomo Chemical Co., Ltd.

Shinghwa Advanced Material Group Co., Ltd.

Liao Ning Oxiranchem, Inc.

Shandong HUALU-HENGSHENG Chemical Co., Ltd.

Celanese Corporation

Lihuayi Weiyuan Chemical Co., Ltd.

Shanxi Zhongke Huian Chemical Co., Ltd.

Shenzhen Capchem Technology Co., Ltd.

ZJG Gthr New Chemical MATERIALS Co., Ltd.

Dongguan Shanshan Battery Material Co., Ltd.

BYD Company Limited

### Key Questions Answered

1. How big is the global Battery Solvent market?
2. What is the demand of the global Battery Solvent market?
3. What is the year over year growth of the global Battery Solvent market?
4. What is the production and production value of the global Battery Solvent market?
5. Who are the key producers in the global Battery Solvent market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Battery Solvent Introduction
- 1.2 World Battery Solvent Supply & Forecast
  - 1.2.1 World Battery Solvent Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Battery Solvent Production (2018-2029)
  - 1.2.3 World Battery Solvent Pricing Trends (2018-2029)
- 1.3 World Battery Solvent Production by Region (Based on Production Site)
  - 1.3.1 World Battery Solvent Production Value by Region (2018-2029)
  - 1.3.2 World Battery Solvent Production by Region (2018-2029)
  - 1.3.3 World Battery Solvent Average Price by Region (2018-2029)
  - 1.3.4 North America Battery Solvent Production (2018-2029)
  - 1.3.5 Europe Battery Solvent Production (2018-2029)
  - 1.3.6 China Battery Solvent Production (2018-2029)
  - 1.3.7 Japan Battery Solvent Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Battery Solvent Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Battery Solvent Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Battery Solvent Demand (2018-2029)
- 2.2 World Battery Solvent Consumption by Region
  - 2.2.1 World Battery Solvent Consumption by Region (2018-2023)
  - 2.2.2 World Battery Solvent Consumption Forecast by Region (2024-2029)
- 2.3 United States Battery Solvent Consumption (2018-2029)
- 2.4 China Battery Solvent Consumption (2018-2029)
- 2.5 Europe Battery Solvent Consumption (2018-2029)
- 2.6 Japan Battery Solvent Consumption (2018-2029)
- 2.7 South Korea Battery Solvent Consumption (2018-2029)
- 2.8 ASEAN Battery Solvent Consumption (2018-2029)
- 2.9 India Battery Solvent Consumption (2018-2029)

### **3 WORLD BATTERY SOLVENT MANUFACTURERS COMPETITIVE ANALYSIS**

3.1 World Battery Solvent Production Value by Manufacturer (2018-2023)

3.2 World Battery Solvent Production by Manufacturer (2018-2023)

3.3 World Battery Solvent Average Price by Manufacturer (2018-2023)

3.4 Battery Solvent Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Battery Solvent Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Battery Solvent in 2022

3.5.3 Global Concentration Ratios (CR8) for Battery Solvent in 2022

3.6 Battery Solvent Market: Overall Company Footprint Analysis

3.6.1 Battery Solvent Market: Region Footprint

3.6.2 Battery Solvent Market: Company Product Type Footprint

3.6.3 Battery Solvent Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

4.1 United States VS China: Battery Solvent Production Value Comparison

4.1.1 United States VS China: Battery Solvent Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Battery Solvent Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Battery Solvent Production Comparison

4.2.1 United States VS China: Battery Solvent Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Battery Solvent Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Battery Solvent Consumption Comparison

4.3.1 United States VS China: Battery Solvent Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Battery Solvent Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Battery Solvent Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Battery Solvent Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Battery Solvent Production Value (2018-2023)

4.4.3 United States Based Manufacturers Battery Solvent Production (2018-2023)

4.5 China Based Battery Solvent Manufacturers and Market Share

4.5.1 China Based Battery Solvent Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Battery Solvent Production Value (2018-2023)

4.5.3 China Based Manufacturers Battery Solvent Production (2018-2023)

4.6 Rest of World Based Battery Solvent Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Battery Solvent Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Battery Solvent Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Battery Solvent Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Battery Solvent Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Carbonate Solvent

5.2.2 Thioethers

5.2.3 Ammonia Solvent

5.2.4 Others

5.3 Market Segment by Type

5.3.1 World Battery Solvent Production by Type (2018-2029)

5.3.2 World Battery Solvent Production Value by Type (2018-2029)

5.3.3 World Battery Solvent Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Battery Solvent Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Electrolyte

6.2.2 Separator Coating

6.2.3 Cleaning and Handling

6.2.4 Others

6.3 Market Segment by Application



- 6.3.1 World Battery Solvent Production by Application (2018-2029)
- 6.3.2 World Battery Solvent Production Value by Application (2018-2029)
- 6.3.3 World Battery Solvent Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

### **7.1 BASF**

- 7.1.1 BASF Details
- 7.1.2 BASF Major Business
- 7.1.3 BASF Battery Solvent Product and Services
- 7.1.4 BASF Battery Solvent Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 BASF Recent Developments/Updates
- 7.1.6 BASF Competitive Strengths & Weaknesses

### **7.2 Mitsui Chemicals**

- 7.2.1 Mitsui Chemicals Details
- 7.2.2 Mitsui Chemicals Major Business
- 7.2.3 Mitsui Chemicals Battery Solvent Product and Services
- 7.2.4 Mitsui Chemicals Battery Solvent Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 Mitsui Chemicals Recent Developments/Updates
- 7.2.6 Mitsui Chemicals Competitive Strengths & Weaknesses

### **7.3 Shandong Hi-tech Spring Material Technology Co., Ltd.**

- 7.3.1 Shandong Hi-tech Spring Material Technology Co., Ltd. Details
- 7.3.2 Shandong Hi-tech Spring Material Technology Co., Ltd. Major Business
- 7.3.3 Shandong Hi-tech Spring Material Technology Co., Ltd. Battery Solvent Product and Services
- 7.3.4 Shandong Hi-tech Spring Material Technology Co., Ltd. Battery Solvent Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 Shandong Hi-tech Spring Material Technology Co., Ltd. Recent Developments/Updates
- 7.3.6 Shandong Hi-tech Spring Material Technology Co., Ltd. Competitive Strengths & Weaknesses

### **7.4 Guangzhou Tinci Materials Technology Co., Ltd.**

- 7.4.1 Guangzhou Tinci Materials Technology Co., Ltd. Details
- 7.4.2 Guangzhou Tinci Materials Technology Co., Ltd. Major Business
- 7.4.3 Guangzhou Tinci Materials Technology Co., Ltd. Battery Solvent Product and Services
- 7.4.4 Guangzhou Tinci Materials Technology Co., Ltd. Battery Solvent Production,

## Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Guangzhou Tinci Materials Technology Co., Ltd. Recent Developments/Updates

7.4.6 Guangzhou Tinci Materials Technology Co., Ltd. Competitive Strengths & Weaknesses

## 7.5 Mitsubishi Chemical Corporation

7.5.1 Mitsubishi Chemical Corporation Details

7.5.2 Mitsubishi Chemical Corporation Major Business

7.5.3 Mitsubishi Chemical Corporation Battery Solvent Product and Services

7.5.4 Mitsubishi Chemical Corporation Battery Solvent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Mitsubishi Chemical Corporation Recent Developments/Updates

7.5.6 Mitsubishi Chemical Corporation Competitive Strengths & Weaknesses

## 7.6 UBE Corporation

7.6.1 UBE Corporation Details

7.6.2 UBE Corporation Major Business

7.6.3 UBE Corporation Battery Solvent Product and Services

7.6.4 UBE Corporation Battery Solvent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 UBE Corporation Recent Developments/Updates

7.6.6 UBE Corporation Competitive Strengths & Weaknesses

## 7.7 TCI Chemicals

7.7.1 TCI Chemicals Details

7.7.2 TCI Chemicals Major Business

7.7.3 TCI Chemicals Battery Solvent Product and Services

7.7.4 TCI Chemicals Battery Solvent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 TCI Chemicals Recent Developments/Updates

7.7.6 TCI Chemicals Competitive Strengths & Weaknesses

## 7.8 Dow Chemical

7.8.1 Dow Chemical Details

7.8.2 Dow Chemical Major Business

7.8.3 Dow Chemical Battery Solvent Product and Services

7.8.4 Dow Chemical Battery Solvent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Dow Chemical Recent Developments/Updates

7.8.6 Dow Chemical Competitive Strengths & Weaknesses

## 7.9 Sumitomo Chemical Co., Ltd.

7.9.1 Sumitomo Chemical Co., Ltd. Details

7.9.2 Sumitomo Chemical Co., Ltd. Major Business

- 7.9.3 Sumitomo Chemical Co., Ltd. Battery Solvent Product and Services
- 7.9.4 Sumitomo Chemical Co., Ltd. Battery Solvent Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 Sumitomo Chemical Co., Ltd. Recent Developments/Updates
- 7.9.6 Sumitomo Chemical Co., Ltd. Competitive Strengths & Weaknesses
- 7.10 Shinghwa Advanced Material Group Co., Ltd.
  - 7.10.1 Shinghwa Advanced Material Group Co., Ltd. Details
  - 7.10.2 Shinghwa Advanced Material Group Co., Ltd. Major Business
  - 7.10.3 Shinghwa Advanced Material Group Co., Ltd. Battery Solvent Product and Services
  - 7.10.4 Shinghwa Advanced Material Group Co., Ltd. Battery Solvent Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.10.5 Shinghwa Advanced Material Group Co., Ltd. Recent Developments/Updates
  - 7.10.6 Shinghwa Advanced Material Group Co., Ltd. Competitive Strengths & Weaknesses
- 7.11 Liao Ning Oxiranchem, Inc.
  - 7.11.1 Liao Ning Oxiranchem, Inc. Details
  - 7.11.2 Liao Ning Oxiranchem, Inc. Major Business
  - 7.11.3 Liao Ning Oxiranchem, Inc. Battery Solvent Product and Services
  - 7.11.4 Liao Ning Oxiranchem, Inc. Battery Solvent Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 Liao Ning Oxiranchem, Inc. Recent Developments/Updates
  - 7.11.6 Liao Ning Oxiranchem, Inc. Competitive Strengths & Weaknesses
- 7.12 Shandong HUALU-HENGSHENG Chemical Co., Ltd.
  - 7.12.1 Shandong HUALU-HENGSHENG Chemical Co., Ltd. Details
  - 7.12.2 Shandong HUALU-HENGSHENG Chemical Co., Ltd. Major Business
  - 7.12.3 Shandong HUALU-HENGSHENG Chemical Co., Ltd. Battery Solvent Product and Services
  - 7.12.4 Shandong HUALU-HENGSHENG Chemical Co., Ltd. Battery Solvent Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 Shandong HUALU-HENGSHENG Chemical Co., Ltd. Recent Developments/Updates
  - 7.12.6 Shandong HUALU-HENGSHENG Chemical Co., Ltd. Competitive Strengths & Weaknesses
- 7.13 Celanese Corporation
  - 7.13.1 Celanese Corporation Details
  - 7.13.2 Celanese Corporation Major Business
  - 7.13.3 Celanese Corporation Battery Solvent Product and Services
  - 7.13.4 Celanese Corporation Battery Solvent Production, Price, Value, Gross Margin

and Market Share (2018-2023)

7.13.5 Celanese Corporation Recent Developments/Updates

7.13.6 Celanese Corporation Competitive Strengths & Weaknesses

7.14 Lihuayi Weiyuan Chemical Co., Ltd.

7.14.1 Lihuayi Weiyuan Chemical Co., Ltd. Details

7.14.2 Lihuayi Weiyuan Chemical Co., Ltd. Major Business

7.14.3 Lihuayi Weiyuan Chemical Co., Ltd. Battery Solvent Product and Services

7.14.4 Lihuayi Weiyuan Chemical Co., Ltd. Battery Solvent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Lihuayi Weiyuan Chemical Co., Ltd. Recent Developments/Updates

7.14.6 Lihuayi Weiyuan Chemical Co., Ltd. Competitive Strengths & Weaknesses

7.15 Shanxi Zhongke Huian Chemical Co., Ltd.

7.15.1 Shanxi Zhongke Huian Chemical Co., Ltd. Details

7.15.2 Shanxi Zhongke Huian Chemical Co., Ltd. Major Business

7.15.3 Shanxi Zhongke Huian Chemical Co., Ltd. Battery Solvent Product and Services

7.15.4 Shanxi Zhongke Huian Chemical Co., Ltd. Battery Solvent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 Shanxi Zhongke Huian Chemical Co., Ltd. Recent Developments/Updates

7.15.6 Shanxi Zhongke Huian Chemical Co., Ltd. Competitive Strengths & Weaknesses

7.16 Shenzhen Capchem Technology Co., Ltd.

7.16.1 Shenzhen Capchem Technology Co., Ltd. Details

7.16.2 Shenzhen Capchem Technology Co., Ltd. Major Business

7.16.3 Shenzhen Capchem Technology Co., Ltd. Battery Solvent Product and Services

7.16.4 Shenzhen Capchem Technology Co., Ltd. Battery Solvent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.16.5 Shenzhen Capchem Technology Co., Ltd. Recent Developments/Updates

7.16.6 Shenzhen Capchem Technology Co., Ltd. Competitive Strengths & Weaknesses

7.17 ZJG Gthr New Chemical MATERIALS Co., Ltd.

7.17.1 ZJG Gthr New Chemical MATERIALS Co., Ltd. Details

7.17.2 ZJG Gthr New Chemical MATERIALS Co., Ltd. Major Business

7.17.3 ZJG Gthr New Chemical MATERIALS Co., Ltd. Battery Solvent Product and Services

7.17.4 ZJG Gthr New Chemical MATERIALS Co., Ltd. Battery Solvent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.17.5 ZJG Gthr New Chemical MATERIALS Co., Ltd. Recent Developments/Updates

7.17.6 ZJG Gthr New Chemical MATERIALS Co., Ltd. Competitive Strengths & Weaknesses

7.18 Dongguan Shanshan Battery Material Co., Ltd.

7.18.1 Dongguan Shanshan Battery Material Co., Ltd. Details

7.18.2 Dongguan Shanshan Battery Material Co., Ltd. Major Business

7.18.3 Dongguan Shanshan Battery Material Co., Ltd. Battery Solvent Product and Services

7.18.4 Dongguan Shanshan Battery Material Co., Ltd. Battery Solvent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.18.5 Dongguan Shanshan Battery Material Co., Ltd. Recent Developments/Updates

7.18.6 Dongguan Shanshan Battery Material Co., Ltd. Competitive Strengths & Weaknesses

7.19 BYD Company Limited

7.19.1 BYD Company Limited Details

7.19.2 BYD Company Limited Major Business

7.19.3 BYD Company Limited Battery Solvent Product and Services

7.19.4 BYD Company Limited Battery Solvent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.19.5 BYD Company Limited Recent Developments/Updates

7.19.6 BYD Company Limited Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

8.1 Battery Solvent Industry Chain

8.2 Battery Solvent Upstream Analysis

8.2.1 Battery Solvent Core Raw Materials

8.2.2 Main Manufacturers of Battery Solvent Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Battery Solvent Production Mode

8.6 Battery Solvent Procurement Model

8.7 Battery Solvent Industry Sales Model and Sales Channels

8.7.1 Battery Solvent Sales Model

8.7.2 Battery Solvent Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer



## List Of Tables

### LIST OF TABLES

Table 1. World Battery Solvent Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Battery Solvent Production Value by Region (2018-2023) & (USD Million)

Table 3. World Battery Solvent Production Value by Region (2024-2029) & (USD Million)

Table 4. World Battery Solvent Production Value Market Share by Region (2018-2023)

Table 5. World Battery Solvent Production Value Market Share by Region (2024-2029)

Table 6. World Battery Solvent Production by Region (2018-2023) & (Tons)

Table 7. World Battery Solvent Production by Region (2024-2029) & (Tons)

Table 8. World Battery Solvent Production Market Share by Region (2018-2023)

Table 9. World Battery Solvent Production Market Share by Region (2024-2029)

Table 10. World Battery Solvent Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Battery Solvent Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Battery Solvent Major Market Trends

Table 13. World Battery Solvent Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Battery Solvent Consumption by Region (2018-2023) & (Tons)

Table 15. World Battery Solvent Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Battery Solvent Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Battery Solvent Producers in 2022

Table 18. World Battery Solvent Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Battery Solvent Producers in 2022

Table 20. World Battery Solvent Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Battery Solvent Company Evaluation Quadrant

Table 22. World Battery Solvent Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Battery Solvent Production Site of Key Manufacturer

Table 24. Battery Solvent Market: Company Product Type Footprint

Table 25. Battery Solvent Market: Company Product Application Footprint

Table 26. Battery Solvent Competitive Factors

Table 27. Battery Solvent New Entrant and Capacity Expansion Plans

Table 28. Battery Solvent Mergers & Acquisitions Activity

Table 29. United States VS China Battery Solvent Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Battery Solvent Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Battery Solvent Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Battery Solvent Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Battery Solvent Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Battery Solvent Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Battery Solvent Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Battery Solvent Production Market Share (2018-2023)

Table 37. China Based Battery Solvent Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Battery Solvent Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Battery Solvent Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Battery Solvent Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Battery Solvent Production Market Share (2018-2023)

Table 42. Rest of World Based Battery Solvent Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Battery Solvent Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Battery Solvent Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Battery Solvent Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Battery Solvent Production Market Share (2018-2023)

Table 47. World Battery Solvent Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Battery Solvent Production by Type (2018-2023) & (Tons)



- Table 49. World Battery Solvent Production by Type (2024-2029) & (Tons)
- Table 50. World Battery Solvent Production Value by Type (2018-2023) & (USD Million)
- Table 51. World Battery Solvent Production Value by Type (2024-2029) & (USD Million)
- Table 52. World Battery Solvent Average Price by Type (2018-2023) & (US\$/Ton)
- Table 53. World Battery Solvent Average Price by Type (2024-2029) & (US\$/Ton)
- Table 54. World Battery Solvent Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Battery Solvent Production by Application (2018-2023) & (Tons)
- Table 56. World Battery Solvent Production by Application (2024-2029) & (Tons)
- Table 57. World Battery Solvent Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Battery Solvent Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Battery Solvent Average Price by Application (2018-2023) & (US\$/Ton)
- Table 60. World Battery Solvent Average Price by Application (2024-2029) & (US\$/Ton)
- Table 61. BASF Basic Information, Manufacturing Base and Competitors
- Table 62. BASF Major Business
- Table 63. BASF Battery Solvent Product and Services
- Table 64. BASF Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. BASF Recent Developments/Updates
- Table 66. BASF Competitive Strengths & Weaknesses
- Table 67. Mitsui Chemicals Basic Information, Manufacturing Base and Competitors
- Table 68. Mitsui Chemicals Major Business
- Table 69. Mitsui Chemicals Battery Solvent Product and Services
- Table 70. Mitsui Chemicals Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Mitsui Chemicals Recent Developments/Updates
- Table 72. Mitsui Chemicals Competitive Strengths & Weaknesses
- Table 73. Shandong Hi-tech Spring Material Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 74. Shandong Hi-tech Spring Material Technology Co., Ltd. Major Business
- Table 75. Shandong Hi-tech Spring Material Technology Co., Ltd. Battery Solvent Product and Services
- Table 76. Shandong Hi-tech Spring Material Technology Co., Ltd. Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Shandong Hi-tech Spring Material Technology Co., Ltd. Recent Developments/Updates

Table 78. Shandong Hi-tech Spring Material Technology Co., Ltd. Competitive Strengths & Weaknesses

Table 79. Guangzhou Tinci Materials Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 80. Guangzhou Tinci Materials Technology Co., Ltd. Major Business

Table 81. Guangzhou Tinci Materials Technology Co., Ltd. Battery Solvent Product and Services

Table 82. Guangzhou Tinci Materials Technology Co., Ltd. Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Guangzhou Tinci Materials Technology Co., Ltd. Recent Developments/Updates

Table 84. Guangzhou Tinci Materials Technology Co., Ltd. Competitive Strengths & Weaknesses

Table 85. Mitsubishi Chemical Corporation Basic Information, Manufacturing Base and Competitors

Table 86. Mitsubishi Chemical Corporation Major Business

Table 87. Mitsubishi Chemical Corporation Battery Solvent Product and Services

Table 88. Mitsubishi Chemical Corporation Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Mitsubishi Chemical Corporation Recent Developments/Updates

Table 90. Mitsubishi Chemical Corporation Competitive Strengths & Weaknesses

Table 91. UBE Corporation Basic Information, Manufacturing Base and Competitors

Table 92. UBE Corporation Major Business

Table 93. UBE Corporation Battery Solvent Product and Services

Table 94. UBE Corporation Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. UBE Corporation Recent Developments/Updates

Table 96. UBE Corporation Competitive Strengths & Weaknesses

Table 97. TCI Chemicals Basic Information, Manufacturing Base and Competitors

Table 98. TCI Chemicals Major Business

Table 99. TCI Chemicals Battery Solvent Product and Services

Table 100. TCI Chemicals Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. TCI Chemicals Recent Developments/Updates

Table 102. TCI Chemicals Competitive Strengths & Weaknesses

Table 103. Dow Chemical Basic Information, Manufacturing Base and Competitors

Table 104. Dow Chemical Major Business

- Table 105. Dow Chemical Battery Solvent Product and Services
- Table 106. Dow Chemical Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Dow Chemical Recent Developments/Updates
- Table 108. Dow Chemical Competitive Strengths & Weaknesses
- Table 109. Sumitomo Chemical Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 110. Sumitomo Chemical Co., Ltd. Major Business
- Table 111. Sumitomo Chemical Co., Ltd. Battery Solvent Product and Services
- Table 112. Sumitomo Chemical Co., Ltd. Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Sumitomo Chemical Co., Ltd. Recent Developments/Updates
- Table 114. Sumitomo Chemical Co., Ltd. Competitive Strengths & Weaknesses
- Table 115. Shinghwa Advanced Material Group Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 116. Shinghwa Advanced Material Group Co., Ltd. Major Business
- Table 117. Shinghwa Advanced Material Group Co., Ltd. Battery Solvent Product and Services
- Table 118. Shinghwa Advanced Material Group Co., Ltd. Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Shinghwa Advanced Material Group Co., Ltd. Recent Developments/Updates
- Table 120. Shinghwa Advanced Material Group Co., Ltd. Competitive Strengths & Weaknesses
- Table 121. Liao Ning Oxiranchem, Inc. Basic Information, Manufacturing Base and Competitors
- Table 122. Liao Ning Oxiranchem, Inc. Major Business
- Table 123. Liao Ning Oxiranchem, Inc. Battery Solvent Product and Services
- Table 124. Liao Ning Oxiranchem, Inc. Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Liao Ning Oxiranchem, Inc. Recent Developments/Updates
- Table 126. Liao Ning Oxiranchem, Inc. Competitive Strengths & Weaknesses
- Table 127. Shandong HUALU-HENGSHENG Chemical Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 128. Shandong HUALU-HENGSHENG Chemical Co., Ltd. Major Business
- Table 129. Shandong HUALU-HENGSHENG Chemical Co., Ltd. Battery Solvent

## Product and Services

Table 130. Shandong HUALU-HENGSHENG Chemical Co., Ltd. Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Shandong HUALU-HENGSHENG Chemical Co., Ltd. Recent Developments/Updates

Table 132. Shandong HUALU-HENGSHENG Chemical Co., Ltd. Competitive Strengths & Weaknesses

Table 133. Celanese Corporation Basic Information, Manufacturing Base and Competitors

Table 134. Celanese Corporation Major Business

Table 135. Celanese Corporation Battery Solvent Product and Services

Table 136. Celanese Corporation Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Celanese Corporation Recent Developments/Updates

Table 138. Celanese Corporation Competitive Strengths & Weaknesses

Table 139. Lihuayi Weiyuan Chemical Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 140. Lihuayi Weiyuan Chemical Co., Ltd. Major Business

Table 141. Lihuayi Weiyuan Chemical Co., Ltd. Battery Solvent Product and Services

Table 142. Lihuayi Weiyuan Chemical Co., Ltd. Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Lihuayi Weiyuan Chemical Co., Ltd. Recent Developments/Updates

Table 144. Lihuayi Weiyuan Chemical Co., Ltd. Competitive Strengths & Weaknesses

Table 145. Shanxi Zhongke Huian Chemical Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 146. Shanxi Zhongke Huian Chemical Co., Ltd. Major Business

Table 147. Shanxi Zhongke Huian Chemical Co., Ltd. Battery Solvent Product and Services

Table 148. Shanxi Zhongke Huian Chemical Co., Ltd. Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. Shanxi Zhongke Huian Chemical Co., Ltd. Recent Developments/Updates

Table 150. Shanxi Zhongke Huian Chemical Co., Ltd. Competitive Strengths & Weaknesses

Table 151. Shenzhen Capchem Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 152. Shenzhen Capchem Technology Co., Ltd. Major Business

Table 153. Shenzhen Capchem Technology Co., Ltd. Battery Solvent Product and Services

Table 154. Shenzhen Capchem Technology Co., Ltd. Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Shenzhen Capchem Technology Co., Ltd. Recent Developments/Updates

Table 156. Shenzhen Capchem Technology Co., Ltd. Competitive Strengths & Weaknesses

Table 157. ZJG Gthr New Chemical MATERIALS Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 158. ZJG Gthr New Chemical MATERIALS Co., Ltd. Major Business

Table 159. ZJG Gthr New Chemical MATERIALS Co., Ltd. Battery Solvent Product and Services

Table 160. ZJG Gthr New Chemical MATERIALS Co., Ltd. Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. ZJG Gthr New Chemical MATERIALS Co., Ltd. Recent Developments/Updates

Table 162. ZJG Gthr New Chemical MATERIALS Co., Ltd. Competitive Strengths & Weaknesses

Table 163. Dongguan Shanshan Battery Material Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 164. Dongguan Shanshan Battery Material Co., Ltd. Major Business

Table 165. Dongguan Shanshan Battery Material Co., Ltd. Battery Solvent Product and Services

Table 166. Dongguan Shanshan Battery Material Co., Ltd. Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 167. Dongguan Shanshan Battery Material Co., Ltd. Recent Developments/Updates

Table 168. BYD Company Limited Basic Information, Manufacturing Base and Competitors

Table 169. BYD Company Limited Major Business

Table 170. BYD Company Limited Battery Solvent Product and Services

Table 171. BYD Company Limited Battery Solvent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 172. Global Key Players of Battery Solvent Upstream (Raw Materials)

Table 173. Battery Solvent Typical Customers

Table 174. Battery Solvent Typical Distributors



## List of Figure

Figure 1. Battery Solvent Picture

Figure 2. World Battery Solvent Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Battery Solvent Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Battery Solvent Production (2018-2029) & (Tons)

Figure 5. World Battery Solvent Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Battery Solvent Production Value Market Share by Region (2018-2029)

Figure 7. World Battery Solvent Production Market Share by Region (2018-2029)

Figure 8. North America Battery Solvent Production (2018-2029) & (Tons)

Figure 9. Europe Battery Solvent Production (2018-2029) & (Tons)

Figure 10. China Battery Solvent Production (2018-2029) & (Tons)

Figure 11. Japan Battery Solvent Production (2018-2029) & (Tons)

Figure 12. Battery Solvent Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Battery Solvent Consumption (2018-2029) & (Tons)

Figure 15. World Battery Solvent Consumption Market Share by Region (2018-2029)

Figure 16. United States Battery Solvent Consumption (2018-2029) & (Tons)

Figure 17. China Battery Solvent Consumption (2018-2029) & (Tons)

Figure 18. Europe Battery Solvent Consumption (2018-2029) & (Tons)

Figure 19. Japan Battery Solvent Consumption (2018-2029) & (Tons)

Figure 20. South Korea Battery Solvent Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Battery Solvent Consumption (2018-2029) & (Tons)

Figure 22. India Battery Solvent Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Battery Solvent by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Battery Solvent Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Battery Solvent Markets in 2022

Figure 26. United States VS China: Battery Solvent Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Battery Solvent Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Battery Solvent Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Battery Solvent Production Market Share 2022

Figure 30. China Based Manufacturers Battery Solvent Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Battery Solvent Production Market Share 2022

Figure 32. World Battery Solvent Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Battery Solvent Production Value Market Share by Type in 2022

Figure 34. Carbonate Solvent

Figure 35. Thioethers

Figure 36. Ammonia Solvent

Figure 37. Others

Figure 38. World Battery Solvent Production Market Share by Type (2018-2029)

Figure 39. World Battery Solvent Production Value Market Share by Type (2018-2029)

Figure 40. World Battery Solvent Average Price by Type (2018-2029) & (US\$/Ton)

Figure 41. World Battery Solvent Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Battery Solvent Production Value Market Share by Application in 2022

Figure 43. Electrolyte

Figure 44. Separator Coating

Figure 45. Cleaning and Handling

Figure 46. Others

Figure 47. World Battery Solvent Production Market Share by Application (2018-2029)

Figure 48. World Battery Solvent Production Value Market Share by Application (2018-2029)

Figure 49. World Battery Solvent Average Price by Application (2018-2029) & (US\$/Ton)

Figure 50. Battery Solvent Industry Chain

Figure 51. Battery Solvent Procurement Model

Figure 52. Battery Solvent Sales Model

Figure 53. Battery Solvent Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

## I would like to order

Product name: Global Battery Solvent Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G6CD3FB08FA7EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G6CD3FB08FA7EN.html>

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

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

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

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