

# Global Oxalic Acid based ITO Etchants Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GB12907BF09AEN.html

Date: June 2023

Pages: 94

Price: US\$ 3,480.00 (Single User License)

ID: GB12907BF09AEN

# **Abstracts**

According to our (Global Info Research) latest study, the global Oxalic Acid based ITO Etchants market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Oxalic Acid based ITO Etchants market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

# Key Features:

Global Oxalic Acid based ITO Etchants market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Oxalic Acid based ITO Etchants market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Oxalic Acid based ITO Etchants market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029



Global Oxalic Acid based ITO Etchants market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Oxalic Acid based ITO Etchants

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Oxalic Acid based ITO Etchants 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 Solexir Technology, GREENDACHEM, JIANGHUA MICRO, Soulbrain and Uranus Chemicals, etc.

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

Market Segmentation

Oxalic Acid based ITO Etchants market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

3.4% Content

Other

Market segment by Application



	LCD	
	OLED	
	PDP	
	Other	
Major players covered		
	Solexir Technology	
	GREENDACHEM	
	JIANGHUA MICRO	
	Soulbrain	
	Uranus Chemicals	
	DUKSAN	
	Hubei Xingfa Chemicals Group	
	Runma Chemical	
Market segment by region, regional analysis covers		
	North America (United States, Canada and Mexico)	
	Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)	
	Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)	
	South America (Brazil, Argentina, Colombia, and Rest of South America)	
	Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of	

Global Oxalic Acid based ITO Etchants Market 2023 by Manufacturers, Regions, Type and Application, Forecast to...



# Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Oxalic Acid based ITO Etchants product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Oxalic Acid based ITO Etchants, with price, sales, revenue and global market share of Oxalic Acid based ITO Etchants from 2018 to 2023.

Chapter 3, the Oxalic Acid based ITO Etchants competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Oxalic Acid based ITO Etchants breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Oxalic Acid based ITO Etchants market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Oxalic Acid based ITO Etchants.

Chapter 14 and 15, to describe Oxalic Acid based ITO Etchants sales channel, distributors, customers, research findings and conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Oxalic Acid based ITO Etchants
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Oxalic Acid based ITO Etchants Consumption Value by Type:
- 2018 Versus 2022 Versus 2029
  - 1.3.2 3.4% Content
  - 1.3.3 Other
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Oxalic Acid based ITO Etchants Consumption Value by

Application: 2018 Versus 2022 Versus 2029

- 1.4.2 LCD
- 1.4.3 OLED
- 1.4.4 PDP
- 1.4.5 Other
- 1.5 Global Oxalic Acid based ITO Etchants Market Size & Forecast
- 1.5.1 Global Oxalic Acid based ITO Etchants Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Oxalic Acid based ITO Etchants Sales Quantity (2018-2029)
  - 1.5.3 Global Oxalic Acid based ITO Etchants Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Solexir Technology
  - 2.1.1 Solexir Technology Details
  - 2.1.2 Solexir Technology Major Business
  - 2.1.3 Solexir Technology Oxalic Acid based ITO Etchants Product and Services
  - 2.1.4 Solexir Technology Oxalic Acid based ITO Etchants Sales Quantity, Average

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

- 2.1.5 Solexir Technology Recent Developments/Updates
- 2.2 GREENDACHEM
  - 2.2.1 GREENDACHEM Details
  - 2.2.2 GREENDACHEM Major Business
  - 2.2.3 GREENDACHEM Oxalic Acid based ITO Etchants Product and Services
- 2.2.4 GREENDACHEM Oxalic Acid based ITO Etchants Sales Quantity, Average

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



# 2.2.5 GREENDACHEM Recent Developments/Updates

- 2.3 JIANGHUA MICRO
  - 2.3.1 JIANGHUA MICRO Details
  - 2.3.2 JIANGHUA MICRO Major Business
  - 2.3.3 JIANGHUA MICRO Oxalic Acid based ITO Etchants Product and Services
  - 2.3.4 JIANGHUA MICRO Oxalic Acid based ITO Etchants Sales Quantity, Average

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

- 2.3.5 JIANGHUA MICRO Recent Developments/Updates
- 2.4 Soulbrain
  - 2.4.1 Soulbrain Details
  - 2.4.2 Soulbrain Major Business
  - 2.4.3 Soulbrain Oxalic Acid based ITO Etchants Product and Services
  - 2.4.4 Soulbrain Oxalic Acid based ITO Etchants Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.4.5 Soulbrain Recent Developments/Updates
- 2.5 Uranus Chemicals
  - 2.5.1 Uranus Chemicals Details
  - 2.5.2 Uranus Chemicals Major Business
  - 2.5.3 Uranus Chemicals Oxalic Acid based ITO Etchants Product and Services
  - 2.5.4 Uranus Chemicals Oxalic Acid based ITO Etchants Sales Quantity, Average

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

- 2.5.5 Uranus Chemicals Recent Developments/Updates
- 2.6 DUKSAN
  - 2.6.1 DUKSAN Details
  - 2.6.2 DUKSAN Major Business
  - 2.6.3 DUKSAN Oxalic Acid based ITO Etchants Product and Services
  - 2.6.4 DUKSAN Oxalic Acid based ITO Etchants Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.6.5 DUKSAN Recent Developments/Updates
- 2.7 Hubei Xingfa Chemicals Group
  - 2.7.1 Hubei Xingfa Chemicals Group Details
  - 2.7.2 Hubei Xingfa Chemicals Group Major Business
- 2.7.3 Hubei Xingfa Chemicals Group Oxalic Acid based ITO Etchants Product and Services
- 2.7.4 Hubei Xingfa Chemicals Group Oxalic Acid based ITO Etchants Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.7.5 Hubei Xingfa Chemicals Group Recent Developments/Updates
- 2.8 Runma Chemical
- 2.8.1 Runma Chemical Details



- 2.8.2 Runma Chemical Major Business
- 2.8.3 Runma Chemical Oxalic Acid based ITO Etchants Product and Services
- 2.8.4 Runma Chemical Oxalic Acid based ITO Etchants Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Runma Chemical Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: OXALIC ACID BASED ITO ETCHANTS BY MANUFACTURER

- 3.1 Global Oxalic Acid based ITO Etchants Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Oxalic Acid based ITO Etchants Revenue by Manufacturer (2018-2023)
- 3.3 Global Oxalic Acid based ITO Etchants Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Oxalic Acid based ITO Etchants by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 Oxalic Acid based ITO Etchants Manufacturer Market Share in 2022
- 3.4.2 Top 6 Oxalic Acid based ITO Etchants Manufacturer Market Share in 2022
- 3.5 Oxalic Acid based ITO Etchants Market: Overall Company Footprint Analysis
  - 3.5.1 Oxalic Acid based ITO Etchants Market: Region Footprint
  - 3.5.2 Oxalic Acid based ITO Etchants Market: Company Product Type Footprint
  - 3.5.3 Oxalic Acid based ITO Etchants Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Oxalic Acid based ITO Etchants Market Size by Region
- 4.1.1 Global Oxalic Acid based ITO Etchants Sales Quantity by Region (2018-2029)
- 4.1.2 Global Oxalic Acid based ITO Etchants Consumption Value by Region (2018-2029)
- 4.1.3 Global Oxalic Acid based ITO Etchants Average Price by Region (2018-2029)
- 4.2 North America Oxalic Acid based ITO Etchants Consumption Value (2018-2029)
- 4.3 Europe Oxalic Acid based ITO Etchants Consumption Value (2018-2029)
- 4.4 Asia-Pacific Oxalic Acid based ITO Etchants Consumption Value (2018-2029)
- 4.5 South America Oxalic Acid based ITO Etchants Consumption Value (2018-2029)
- 4.6 Middle East and Africa Oxalic Acid based ITO Etchants Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**



- 5.1 Global Oxalic Acid based ITO Etchants Sales Quantity by Type (2018-2029)
- 5.2 Global Oxalic Acid based ITO Etchants Consumption Value by Type (2018-2029)
- 5.3 Global Oxalic Acid based ITO Etchants Average Price by Type (2018-2029)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Oxalic Acid based ITO Etchants Sales Quantity by Application (2018-2029)
- 6.2 Global Oxalic Acid based ITO Etchants Consumption Value by Application (2018-2029)
- 6.3 Global Oxalic Acid based ITO Etchants Average Price by Application (2018-2029)

#### 7 NORTH AMERICA

- 7.1 North America Oxalic Acid based ITO Etchants Sales Quantity by Type (2018-2029)
- 7.2 North America Oxalic Acid based ITO Etchants Sales Quantity by Application (2018-2029)
- 7.3 North America Oxalic Acid based ITO Etchants Market Size by Country
- 7.3.1 North America Oxalic Acid based ITO Etchants Sales Quantity by Country (2018-2029)
- 7.3.2 North America Oxalic Acid based ITO Etchants Consumption Value by Country (2018-2029)
  - 7.3.3 United States Market Size and Forecast (2018-2029)
  - 7.3.4 Canada Market Size and Forecast (2018-2029)
  - 7.3.5 Mexico Market Size and Forecast (2018-2029)

#### **8 EUROPE**

- 8.1 Europe Oxalic Acid based ITO Etchants Sales Quantity by Type (2018-2029)
- 8.2 Europe Oxalic Acid based ITO Etchants Sales Quantity by Application (2018-2029)
- 8.3 Europe Oxalic Acid based ITO Etchants Market Size by Country
  - 8.3.1 Europe Oxalic Acid based ITO Etchants Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Oxalic Acid based ITO Etchants Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)
  - 8.3.4 France Market Size and Forecast (2018-2029)
  - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
  - 8.3.6 Russia Market Size and Forecast (2018-2029)
  - 8.3.7 Italy Market Size and Forecast (2018-2029)



#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Oxalic Acid based ITO Etchants Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Oxalic Acid based ITO Etchants Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Oxalic Acid based ITO Etchants Market Size by Region
- 9.3.1 Asia-Pacific Oxalic Acid based ITO Etchants Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Oxalic Acid based ITO Etchants Consumption Value by Region (2018-2029)
- 9.3.3 China Market Size and Forecast (2018-2029)
- 9.3.4 Japan Market Size and Forecast (2018-2029)
- 9.3.5 Korea Market Size and Forecast (2018-2029)
- 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

#### 10 SOUTH AMERICA

- 10.1 South America Oxalic Acid based ITO Etchants Sales Quantity by Type (2018-2029)
- 10.2 South America Oxalic Acid based ITO Etchants Sales Quantity by Application (2018-2029)
- 10.3 South America Oxalic Acid based ITO Etchants Market Size by Country
- 10.3.1 South America Oxalic Acid based ITO Etchants Sales Quantity by Country (2018-2029)
- 10.3.2 South America Oxalic Acid based ITO Etchants Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Oxalic Acid based ITO Etchants Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Oxalic Acid based ITO Etchants Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Oxalic Acid based ITO Etchants Market Size by Country



- 11.3.1 Middle East & Africa Oxalic Acid based ITO Etchants Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Oxalic Acid based ITO Etchants Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
  - 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### 12 MARKET DYNAMICS

- 12.1 Oxalic Acid based ITO Etchants Market Drivers
- 12.2 Oxalic Acid based ITO Etchants Market Restraints
- 12.3 Oxalic Acid based ITO Etchants Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Oxalic Acid based ITO Etchants and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Oxalic Acid based ITO Etchants
- 13.3 Oxalic Acid based ITO Etchants Production Process
- 13.4 Oxalic Acid based ITO Etchants Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Oxalic Acid based ITO Etchants Typical Distributors
- 14.3 Oxalic Acid based ITO Etchants Typical Customers



# 15 RESEARCH FINDINGS AND CONCLUSION

# **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Global Oxalic Acid based ITO Etchants Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Oxalic Acid based ITO Etchants Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Solexir Technology Basic Information, Manufacturing Base and Competitors
- Table 4. Solexir Technology Major Business
- Table 5. Solexir Technology Oxalic Acid based ITO Etchants Product and Services
- Table 6. Solexir Technology Oxalic Acid based ITO Etchants Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Solexir Technology Recent Developments/Updates
- Table 8. GREENDACHEM Basic Information, Manufacturing Base and Competitors
- Table 9. GREENDACHEM Major Business
- Table 10. GREENDACHEM Oxalic Acid based ITO Etchants Product and Services
- Table 11. GREENDACHEM Oxalic Acid based ITO Etchants Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. GREENDACHEM Recent Developments/Updates
- Table 13. JIANGHUA MICRO Basic Information, Manufacturing Base and Competitors
- Table 14. JIANGHUA MICRO Major Business
- Table 15. JIANGHUA MICRO Oxalic Acid based ITO Etchants Product and Services
- Table 16. JIANGHUA MICRO Oxalic Acid based ITO Etchants Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. JIANGHUA MICRO Recent Developments/Updates
- Table 18. Soulbrain Basic Information, Manufacturing Base and Competitors
- Table 19. Soulbrain Major Business
- Table 20. Soulbrain Oxalic Acid based ITO Etchants Product and Services
- Table 21. Soulbrain Oxalic Acid based ITO Etchants Sales Quantity (Tons), Average
- Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Soulbrain Recent Developments/Updates
- Table 23. Uranus Chemicals Basic Information, Manufacturing Base and Competitors
- Table 24. Uranus Chemicals Major Business
- Table 25. Uranus Chemicals Oxalic Acid based ITO Etchants Product and Services
- Table 26. Uranus Chemicals Oxalic Acid based ITO Etchants Sales Quantity (Tons),



- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. Uranus Chemicals Recent Developments/Updates
- Table 28. DUKSAN Basic Information, Manufacturing Base and Competitors
- Table 29. DUKSAN Major Business
- Table 30. DUKSAN Oxalic Acid based ITO Etchants Product and Services
- Table 31. DUKSAN Oxalic Acid based ITO Etchants Sales Quantity (Tons), Average
- Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. DUKSAN Recent Developments/Updates
- Table 33. Hubei Xingfa Chemicals Group Basic Information, Manufacturing Base and Competitors
- Table 34. Hubei Xingfa Chemicals Group Major Business
- Table 35. Hubei Xingfa Chemicals Group Oxalic Acid based ITO Etchants Product and Services
- Table 36. Hubei Xingfa Chemicals Group Oxalic Acid based ITO Etchants Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Hubei Xingfa Chemicals Group Recent Developments/Updates
- Table 38. Runma Chemical Basic Information, Manufacturing Base and Competitors
- Table 39. Runma Chemical Major Business
- Table 40. Runma Chemical Oxalic Acid based ITO Etchants Product and Services
- Table 41. Runma Chemical Oxalic Acid based ITO Etchants Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Runma Chemical Recent Developments/Updates
- Table 43. Global Oxalic Acid based ITO Etchants Sales Quantity by Manufacturer (2018-2023) & (Tons)
- Table 44. Global Oxalic Acid based ITO Etchants Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 45. Global Oxalic Acid based ITO Etchants Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 46. Market Position of Manufacturers in Oxalic Acid based ITO Etchants, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 47. Head Office and Oxalic Acid based ITO Etchants Production Site of Key Manufacturer
- Table 48. Oxalic Acid based ITO Etchants Market: Company Product Type Footprint
- Table 49. Oxalic Acid based ITO Etchants Market: Company Product Application Footprint
- Table 50. Oxalic Acid based ITO Etchants New Market Entrants and Barriers to Market



# Entry

Table 51. Oxalic Acid based ITO Etchants Mergers, Acquisition, Agreements, and Collaborations

Table 52. Global Oxalic Acid based ITO Etchants Sales Quantity by Region (2018-2023) & (Tons)

Table 53. Global Oxalic Acid based ITO Etchants Sales Quantity by Region (2024-2029) & (Tons)

Table 54. Global Oxalic Acid based ITO Etchants Consumption Value by Region (2018-2023) & (USD Million)

Table 55. Global Oxalic Acid based ITO Etchants Consumption Value by Region (2024-2029) & (USD Million)

Table 56. Global Oxalic Acid based ITO Etchants Average Price by Region (2018-2023) & (US\$/Ton)

Table 57. Global Oxalic Acid based ITO Etchants Average Price by Region (2024-2029) & (US\$/Ton)

Table 58. Global Oxalic Acid based ITO Etchants Sales Quantity by Type (2018-2023) & (Tons)

Table 59. Global Oxalic Acid based ITO Etchants Sales Quantity by Type (2024-2029) & (Tons)

Table 60. Global Oxalic Acid based ITO Etchants Consumption Value by Type (2018-2023) & (USD Million)

Table 61. Global Oxalic Acid based ITO Etchants Consumption Value by Type (2024-2029) & (USD Million)

Table 62. Global Oxalic Acid based ITO Etchants Average Price by Type (2018-2023) & (US\$/Ton)

Table 63. Global Oxalic Acid based ITO Etchants Average Price by Type (2024-2029) & (US\$/Ton)

Table 64. Global Oxalic Acid based ITO Etchants Sales Quantity by Application (2018-2023) & (Tons)

Table 65. Global Oxalic Acid based ITO Etchants Sales Quantity by Application (2024-2029) & (Tons)

Table 66. Global Oxalic Acid based ITO Etchants Consumption Value by Application (2018-2023) & (USD Million)

Table 67. Global Oxalic Acid based ITO Etchants Consumption Value by Application (2024-2029) & (USD Million)

Table 68. Global Oxalic Acid based ITO Etchants Average Price by Application (2018-2023) & (US\$/Ton)

Table 69. Global Oxalic Acid based ITO Etchants Average Price by Application (2024-2029) & (US\$/Ton)



- Table 70. North America Oxalic Acid based ITO Etchants Sales Quantity by Type (2018-2023) & (Tons)
- Table 71. North America Oxalic Acid based ITO Etchants Sales Quantity by Type (2024-2029) & (Tons)
- Table 72. North America Oxalic Acid based ITO Etchants Sales Quantity by Application (2018-2023) & (Tons)
- Table 73. North America Oxalic Acid based ITO Etchants Sales Quantity by Application (2024-2029) & (Tons)
- Table 74. North America Oxalic Acid based ITO Etchants Sales Quantity by Country (2018-2023) & (Tons)
- Table 75. North America Oxalic Acid based ITO Etchants Sales Quantity by Country (2024-2029) & (Tons)
- Table 76. North America Oxalic Acid based ITO Etchants Consumption Value by Country (2018-2023) & (USD Million)
- Table 77. North America Oxalic Acid based ITO Etchants Consumption Value by Country (2024-2029) & (USD Million)
- Table 78. Europe Oxalic Acid based ITO Etchants Sales Quantity by Type (2018-2023) & (Tons)
- Table 79. Europe Oxalic Acid based ITO Etchants Sales Quantity by Type (2024-2029) & (Tons)
- Table 80. Europe Oxalic Acid based ITO Etchants Sales Quantity by Application (2018-2023) & (Tons)
- Table 81. Europe Oxalic Acid based ITO Etchants Sales Quantity by Application (2024-2029) & (Tons)
- Table 82. Europe Oxalic Acid based ITO Etchants Sales Quantity by Country (2018-2023) & (Tons)
- Table 83. Europe Oxalic Acid based ITO Etchants Sales Quantity by Country (2024-2029) & (Tons)
- Table 84. Europe Oxalic Acid based ITO Etchants Consumption Value by Country (2018-2023) & (USD Million)
- Table 85. Europe Oxalic Acid based ITO Etchants Consumption Value by Country (2024-2029) & (USD Million)
- Table 86. Asia-Pacific Oxalic Acid based ITO Etchants Sales Quantity by Type (2018-2023) & (Tons)
- Table 87. Asia-Pacific Oxalic Acid based ITO Etchants Sales Quantity by Type (2024-2029) & (Tons)
- Table 88. Asia-Pacific Oxalic Acid based ITO Etchants Sales Quantity by Application (2018-2023) & (Tons)
- Table 89. Asia-Pacific Oxalic Acid based ITO Etchants Sales Quantity by Application



(2024-2029) & (Tons)

Table 90. Asia-Pacific Oxalic Acid based ITO Etchants Sales Quantity by Region (2018-2023) & (Tons)

Table 91. Asia-Pacific Oxalic Acid based ITO Etchants Sales Quantity by Region (2024-2029) & (Tons)

Table 92. Asia-Pacific Oxalic Acid based ITO Etchants Consumption Value by Region (2018-2023) & (USD Million)

Table 93. Asia-Pacific Oxalic Acid based ITO Etchants Consumption Value by Region (2024-2029) & (USD Million)

Table 94. South America Oxalic Acid based ITO Etchants Sales Quantity by Type (2018-2023) & (Tons)

Table 95. South America Oxalic Acid based ITO Etchants Sales Quantity by Type (2024-2029) & (Tons)

Table 96. South America Oxalic Acid based ITO Etchants Sales Quantity by Application (2018-2023) & (Tons)

Table 97. South America Oxalic Acid based ITO Etchants Sales Quantity by Application (2024-2029) & (Tons)

Table 98. South America Oxalic Acid based ITO Etchants Sales Quantity by Country (2018-2023) & (Tons)

Table 99. South America Oxalic Acid based ITO Etchants Sales Quantity by Country (2024-2029) & (Tons)

Table 100. South America Oxalic Acid based ITO Etchants Consumption Value by Country (2018-2023) & (USD Million)

Table 101. South America Oxalic Acid based ITO Etchants Consumption Value by Country (2024-2029) & (USD Million)

Table 102. Middle East & Africa Oxalic Acid based ITO Etchants Sales Quantity by Type (2018-2023) & (Tons)

Table 103. Middle East & Africa Oxalic Acid based ITO Etchants Sales Quantity by Type (2024-2029) & (Tons)

Table 104. Middle East & Africa Oxalic Acid based ITO Etchants Sales Quantity by Application (2018-2023) & (Tons)

Table 105. Middle East & Africa Oxalic Acid based ITO Etchants Sales Quantity by Application (2024-2029) & (Tons)

Table 106. Middle East & Africa Oxalic Acid based ITO Etchants Sales Quantity by Region (2018-2023) & (Tons)

Table 107. Middle East & Africa Oxalic Acid based ITO Etchants Sales Quantity by Region (2024-2029) & (Tons)

Table 108. Middle East & Africa Oxalic Acid based ITO Etchants Consumption Value by Region (2018-2023) & (USD Million)



Table 109. Middle East & Africa Oxalic Acid based ITO Etchants Consumption Value by Region (2024-2029) & (USD Million)

Table 110. Oxalic Acid based ITO Etchants Raw Material

Table 111. Key Manufacturers of Oxalic Acid based ITO Etchants Raw Materials

Table 112. Oxalic Acid based ITO Etchants Typical Distributors

Table 113. Oxalic Acid based ITO Etchants Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Oxalic Acid based ITO Etchants Picture

Figure 2. Global Oxalic Acid based ITO Etchants Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Oxalic Acid based ITO Etchants Consumption Value Market Share by Type in 2022

Figure 4. 3.4% Content Examples

Figure 5. Other Examples

Figure 6. Global Oxalic Acid based ITO Etchants Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Oxalic Acid based ITO Etchants Consumption Value Market Share by Application in 2022

Figure 8. LCD Examples

Figure 9. OLED Examples

Figure 10. PDP Examples

Figure 11. Other Examples

Figure 12. Global Oxalic Acid based ITO Etchants Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 13. Global Oxalic Acid based ITO Etchants Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 14. Global Oxalic Acid based ITO Etchants Sales Quantity (2018-2029) & (Tons)

Figure 15. Global Oxalic Acid based ITO Etchants Average Price (2018-2029) & (US\$/Ton)

Figure 16. Global Oxalic Acid based ITO Etchants Sales Quantity Market Share by Manufacturer in 2022

Figure 17. Global Oxalic Acid based ITO Etchants Consumption Value Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of Oxalic Acid based ITO Etchants by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 Oxalic Acid based ITO Etchants Manufacturer (Consumption Value)
Market Share in 2022

Figure 20. Top 6 Oxalic Acid based ITO Etchants Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Global Oxalic Acid based ITO Etchants Sales Quantity Market Share by Region (2018-2029)

Figure 22. Global Oxalic Acid based ITO Etchants Consumption Value Market Share by



Region (2018-2029)

Figure 23. North America Oxalic Acid based ITO Etchants Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe Oxalic Acid based ITO Etchants Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific Oxalic Acid based ITO Etchants Consumption Value (2018-2029) & (USD Million)

Figure 26. South America Oxalic Acid based ITO Etchants Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa Oxalic Acid based ITO Etchants Consumption Value (2018-2029) & (USD Million)

Figure 28. Global Oxalic Acid based ITO Etchants Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global Oxalic Acid based ITO Etchants Consumption Value Market Share by Type (2018-2029)

Figure 30. Global Oxalic Acid based ITO Etchants Average Price by Type (2018-2029) & (US\$/Ton)

Figure 31. Global Oxalic Acid based ITO Etchants Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global Oxalic Acid based ITO Etchants Consumption Value Market Share by Application (2018-2029)

Figure 33. Global Oxalic Acid based ITO Etchants Average Price by Application (2018-2029) & (US\$/Ton)

Figure 34. North America Oxalic Acid based ITO Etchants Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America Oxalic Acid based ITO Etchants Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America Oxalic Acid based ITO Etchants Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America Oxalic Acid based ITO Etchants Consumption Value Market Share by Country (2018-2029)

Figure 38. United States Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe Oxalic Acid based ITO Etchants Sales Quantity Market Share by Type (2018-2029)



Figure 42. Europe Oxalic Acid based ITO Etchants Sales Quantity Market Share by Application (2018-2029)

Figure 43. Europe Oxalic Acid based ITO Etchants Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe Oxalic Acid based ITO Etchants Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific Oxalic Acid based ITO Etchants Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific Oxalic Acid based ITO Etchants Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific Oxalic Acid based ITO Etchants Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific Oxalic Acid based ITO Etchants Consumption Value Market Share by Region (2018-2029)

Figure 54. China Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America Oxalic Acid based ITO Etchants Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America Oxalic Acid based ITO Etchants Sales Quantity Market Share



by Application (2018-2029)

Figure 62. South America Oxalic Acid based ITO Etchants Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America Oxalic Acid based ITO Etchants Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa Oxalic Acid based ITO Etchants Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa Oxalic Acid based ITO Etchants Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa Oxalic Acid based ITO Etchants Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa Oxalic Acid based ITO Etchants Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa Oxalic Acid based ITO Etchants Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Oxalic Acid based ITO Etchants Market Drivers

Figure 75. Oxalic Acid based ITO Etchants Market Restraints

Figure 76. Oxalic Acid based ITO Etchants Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Oxalic Acid based ITO Etchants in 2022

Figure 79. Manufacturing Process Analysis of Oxalic Acid based ITO Etchants

Figure 80. Oxalic Acid based ITO Etchants Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source



#### I would like to order

Product name: Global Oxalic Acid based ITO Etchants Market 2023 by Manufacturers, Regions, Type

and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/GB12907BF09AEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GB12907BF09AEN.html">https://marketpublishers.com/r/GB12907BF09AEN.html</a>

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

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

