

# Global Micro-etching Agent for Copper Market Growth 2024-2030

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# **Abstracts**

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With the rapid development of the electronics industry, the use of ordinary chemical micro-etching polishing methods cannot meet the production yield requirements. For example, after many circuit boards are processed with a solder-resistant surface coating layer (green oil layer), the final metal surface treatment is chemical tin, and the chemical tin process has a great impact on the solder-resistant surface coating layer. If the coating layer is different from If the bonding strength of the copper surface is insufficient, it will easily cause the solder-resistant surface coating to peel off after the chemical tin process, causing serious quality defects. Copper micro-etchant can micro-etch the copper surface, forming a uniformly roughened copper surface structure on the surface, and has good bonding ability with the etchant-resistant or solder-resistant coating layer; especially because of the improved lamination performance, it can effectively avoid The chemical tin process attacks the solder-resistant coating, causing it to peel off.

The global Micro-etching Agent for Copper market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

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



for Copper industry.

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Micro-etching Agent for Copper and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Micro-etching Agent for Copper.

United States market for Micro-etching Agent for Copper is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Micro-etching Agent for Copper is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Micro-etching Agent for Copper is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Micro-etching Agent for Copper players cover Mitsubishi Gas Chemical Trading, Inc., Adeka, Technic, MEC, JCU CORPORATION, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Micro-etching Agent for Copper market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:



Sulfuric Acid-Hydrogen Peroxide Type

Persulfate Type

Other

Segmentation by Application:

**Pre-Finishing Treatment** 

Dry Film Lamination Pre-Treatment

Other

This report also splits the market by region:

Americas

**United States** 

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India



Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

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

Mitsubishi Gas Chemical Trading, Inc.

Adeka

Technic

MEC



#### JCU CORPORATION

SHIKOKU CHEMICALS CORPORATION

Florida Cirtech

E-chem

Platec Electronics

Hebei Natai Chemical Industry

Shenzhen Chemitude

Dongguan Metal Surface Treatment Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global Micro-etching Agent for Copper market?

What factors are driving Micro-etching Agent for Copper market growth, globally and by region?

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

How do Micro-etching Agent for Copper market opportunities vary by end market size?

How does Micro-etching Agent for Copper break out by Type, by Application?



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