

Global Dry and Wet Etching Agent Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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Abstracts

Etching Agents are electronic chemicals that are often used for etching in semiconductor manufacturing. In the electronics industry, the etching solution chemicals are varied depending on the material to be etched. For example, to perform etching of silicon (Si), a mixture of Dry Etching Agent (electronic grade) and nitric acid (electronic grade) is used. Other compounds are also added in the mixture to control the etch rate, the etch selectivity (ratio of etch rate of different materials), and the etch anisotropy (ratio of etch rate in the direction perpendicular to the surface to the etch rate in the direction parallel to the surface). The optimal etchant composition depends on the substrate and resist materials as well as the etching method.

According to our (Global Info Research) latest study, the global Dry and Wet Etching Agent market size was valued at US\$ million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of %during review period.

This report is a detailed and comprehensive analysis for global Dry and Wet Etching Agent 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 2024, are provided.

Key Features:

Global Dry and Wet Etching Agent market size and forecasts, in consumption value (\$



Million), sales quantity (Kilotons), and average selling prices (US\$/Ton), 2019-2030

Global Dry and Wet Etching Agent market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Kilotons), and average selling prices (US\$/Ton), 2019-2030

Global Dry and Wet Etching Agent market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Kilotons), and average selling prices (US\$/Ton), 2019-2030

Global Dry and Wet Etching Agent market shares of main players, shipments in revenue (\$ Million), sales quantity (Kilotons), and ASP (US\$/Ton), 2019-2024

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 Dry and Wet Etching Agent

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 Dry and Wet Etching Agent market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include BASF, Stella Chemifa, Nagase, OCI, Daikin, Honeywell, Soulbrain, ADEKA, Mitsubishi Chemical, Solvay, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Dry and Wet Etching Agent market is split by Type and by Application. For the period 2019-2030, 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

Wet Etching Agent

Dry Etching Agent

Market segment by Application

Semiconductor Fabrication

Solar Cell

Display Panel

LED

Major players covered

BASF

Stella Chemifa

Nagase

OCI

Daikin

Honeywell

Soulbrain

ADEKA

Mitsubishi Chemical



Solvay

Israel Chemicals Ltd (ICL)

Morita Chemical

Kanto Chemical

SACHEM

Fujian Yongjing Technology

Sumitomo Chemical

MEC Co

Entegris

Transene

Jiangyin Runma

Zeon

Do-Fluoride Chemicals

Fujian Shaowu Yongfei Chemical

Jiangyin Jianghua Microelectronics Materials

Hubei Xingfa Chemicals

CAPCHEM

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 Middle East & Africa)

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

Chapter 1, to describe Dry and Wet Etching Agent product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Dry and Wet Etching Agent, with price, sales quantity, revenue, and global market share of Dry and Wet Etching Agent from 2019 to 2024.

Chapter 3, the Dry and Wet Etching Agent competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Dry and Wet Etching Agent breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2019 to 2030.

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 2019 to 2024.and Dry and Wet Etching Agent market forecast, by regions, by Type, and by Application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Dry and Wet Etching Agent.

Global Dry and Wet Etching Agent Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030



Chapter 14 and 15, to describe Dry and Wet Etching Agent sales channel, distributors, customers, research findings and conclusion.



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