

# Global Chain Transfer Agents Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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## **Abstracts**

According to our (Global Info Research) latest study, the global Chain Transfer Agents market size was valued at USD 231.8 million in 2022 and is forecast to a readjusted size of USD 336.2 million by 2029 with a CAGR of 5.5% during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

In radical polymerization, which is a typical process for obtaining polymers, the process in which a growing radical reacts with other substances within the polymerization system, and in which transfer and re-initiation of radicals also occur, is called the chain transfer reaction. The total number of radicals in the entire polymerization system does not change in an ideal chain transfer. When a chain transfer agent is used, new radicals are generated by receiving radicals from the growing polymer chain within the radical polymerization system. As a result, the growth of the polymer stops, but other growth reactions start, and the system tends to deliver polymers with uniform molecular weight, even though the molecular weight remains rather small. Our company offers a wide variety of efficient and representative thiol-based chain transfer agents.

This report is a detailed and comprehensive analysis for global Chain Transfer Agents 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 Chain Transfer Agents market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Chain Transfer Agents market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Chain Transfer Agents 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 Chain Transfer Agents 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 Chain Transfer Agents

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 Chain Transfer Agents 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 Arkema, Basf, Sunion Chemical & Plastics, EFIRM and Chevron Phillips Chemical, 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

Chain Transfer Agents 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

Mercaptans

Trichloroethylene

Tetrachloromethane

Others

#### Market segment by Application

**Consumer & Industrial Applications** 

Agrochemicals

Polymers and Rubber Applications

Water Treatment Applications

Superplasticizer

Others

Major players covered

Arkema

Basf

**Sunion Chemical & Plastics** 

EFIRM



Chevron Phillips Chemical

SC Organic Chemical

Ataman Kimya A.?.

Asahi Chemical

ISU CHEMICAL

Sanshin Chemical Industry

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 Chain Transfer Agents product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Chain Transfer Agents, with price, sales, revenue and global market share of Chain Transfer Agents from 2018 to 2023.

Chapter 3, the Chain Transfer Agents competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.



Chapter 4, the Chain Transfer Agents 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 Chain Transfer Agents 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 Chain Transfer Agents.

Chapter 14 and 15, to describe Chain Transfer Agents sales channel, distributors, customers, research findings and conclusion.



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