



UNMATCHED INDUSTRY LEGACY

## Foresight That Empowers Our Customers



Our in-house econometric modeling is relied upon for more than 200 building block chemicals, used in over 50 market segments including upstream and downstream energy and chemical markets, food and agriculture, containers and packaging, and many more. Our experts have deep industry experience in these different verticals, enabling us to support our clients throughout all major value chains.



We understand the challenges in navigating normal state and volatile markets; therefore, our products intentionally go above and beyond price reporting by providing historical trends, market scenarios, predictive modeling, bespoke research, and expert access with responsiveness to client needs.



As part of the OPIS / Dow Jones family of companies, we know how fundamental objectivity and accuracy is in data reporting and insight, and we operate with integrity at our core. The intelligence and market foresight our experts provide continues to lead transformative. decision-making for global business leaders.

## China Polyolefins Strategic Insights



#### China economic growth

The rate of China's economic growth declined in 2022, with deteriorating macro conditions and a weak demand domestically.

Although crude oil, natural gas and other feedstocks continue to be priced higher than historical averages due to geopolitical influences, the price of polyolefins in China has moved significantly downward compared to last year (in stark contrast to global market) due to China's economic and polyolefins expansion cycles. China's dynamics is attracting more and more market attention worldwide.



#### Variable feedstocks

The variable feedstocks of polyolefins in China (crude oil, naphtha, coal, methanol, propane, propylene, etc.) and complex market factors make it difficult to analyze the supply-and-demand of polyolefins and forecast a price. Compounding all of this is a quickly changing landscape in the China market.



#### Robust recovery

The robust recovery in demand for 2020 and the price surge in 2021 due to the stringent control of energy consumption are key moments that are still fresh in the minds. Contextualizing key moments in current affairs and the overall economic environment plays a significant role in the analysis of the polyolefins market today.

China represents 51.8%

of global capacity additions in 18'-22'

China represents 70.1%

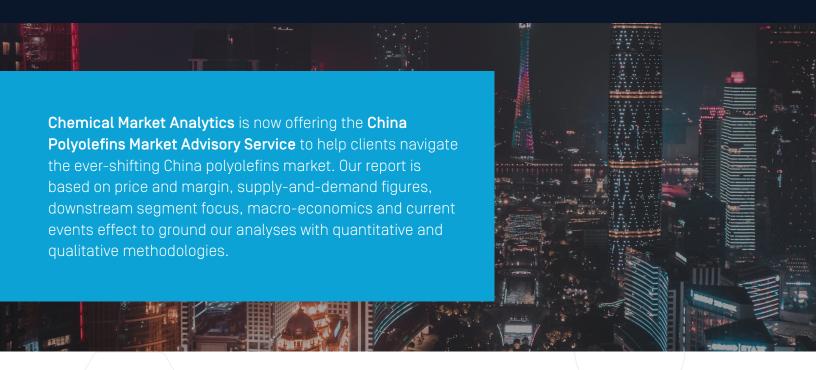
of global demand growth in 18'-22'

17'-22' 5Y CAGR
4.5%

import and export trade volume

7

features focusing on the market dynamic





# China Polyolefins Market Advisory Service provides the leading research and forecasts necessary to gain a competitive edge





## Meet the China Polyolefins Team

Our expert team boasts extensive knowledge and experience in the polyolefins market, offering unparalleled insights and solutions to tackle its complex challenges



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# Plastics and Polymers

We offer a comprehensive range of plastic and polymer products, encompassing a diverse and complete array of offerings

### Near term outlook - Market analysis

Asia/Middle East/India plastics &

polymers

Asia polyethylene

Asia polypropylene

China polyolefins

Europe plastics &polymers

Europe polyethylene

Europe polypropylene

Global engineering resins

Global plastics & polymers

Global vinyl

Latin America plastics

North America polyethylene

North America polypropylene

PET stream

North America light olefins daily report

Market prices, costs, and/ or margins [historical, current, forecast]

Extensive expert commentary on prices, margins,trade, market conditions, operational issues and future trends impacting markets Quarterly supply/demand balances and trade flows

## Long term outlook - World analysis

**ABS** 

Ethylene dichloride

Expandable polystyrene

Nylon engineering resins

Paraxylene

Polyester

Polyethylene

Polypropylene

Polystyrene

Polycarbonate

PTA/DMT

PVC resins Vinyl

chloride monomer

- Supply demand database updated bi-annually
- Real time global capacity database
- Detailed country-level trade grids updated bi-annually
- Forecasts for price, cost and margin updated quarterly
- Upside and downside sensitivities

## **Chemical Market Analytics Events**

WORLD CHEMICAL FORUM Houston, TX, USA | 12 - 14 September 2023

WORLD METHANOL CONFERENCE Vienna, Austria | 25 - 26 September 2023

WORLD SODA ASH CONFERENCE Athens, Greece | 10 – 12 October 2023

GLOBAL ACRYLONITRILE FORUM Singapore | 1 – 2 November 2023



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Partnership Opportunities

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Visit our event page



#### About Chemical Market Analytics by OPIS, a Dow Jones Company

Chemical Market Analytics by OPIS, a Dow Jones company, provides stakeholders in the global chemical industry with next- generation analytics, deep insights, future outlooks and price discovery to improve operational efficiency.

The company offers short- and long-term market coverage for more than 200 core building-block chemicals via Market Advisory Services [MAS], World Analysis [WA], Circular Plastics Service, Chemical Advisory Service and educational and networking conferences such as World Chemical Forum.

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