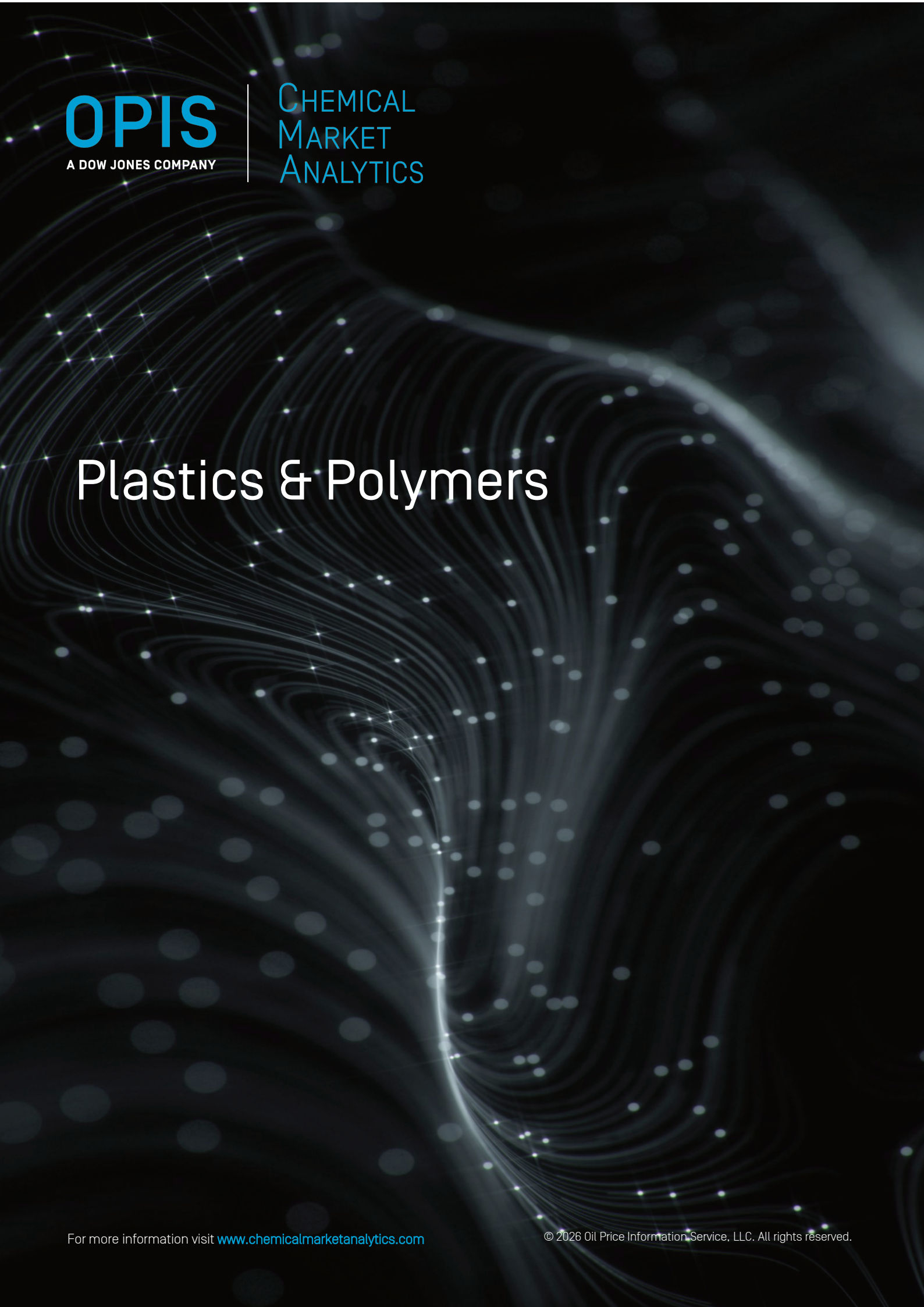




OPIS

A DOW JONES COMPANY

CHEMICAL
MARKET
ANALYTICS

Plastics & Polymers

Our solutions provide the cutting-edge research and forecasts necessary to gain a competitive edge

Near term outlook – Market analysis

- Asia Polyethylene
- Asia Polypropylene
- Asia, Middle East & India Plastics & Polymers
- China Polyolefin (Mandarin)
- Europe Plastics & Polymers
- Global Engineering Resins
- Global Plastics & Polymers
- Global Recycled Plastics
- North America Polyethylene
- North America Polypropylene
- Circular Plastics Service

- 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 Resins
Expandable Polystyrene (EPS)
Nylon Engineering Resins
Polycarbonate
Polyethylene *
Polypropylene *
Polystyrene *

- 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
- * World Analysis service available with Cost Curves in 2026



Market Advisory Services

Provides Data-Based Analytics and Price Assessments

Chemical Market Advisory Services provide the industry's most comprehensive price and economics discovery, near-term analysis and forecasts of global chemical markets. Through continual, personal contact with key industry sources, our research experts gather and analyze the salient data, which they then translate into valuable insights and forecasting advice.

Clients receive the near-term outlook for major upstream and downstream market conditions and behavior fundamentals, including prices, costs, and/or margins, supply/demand, and trade flows. In addition to a detailed analysis of the market data, the experts review the cause-effect of the behaviors, explaining not only what is occurring but why it is occurring as well as the forecast and logical basis of the future behavior of the market.

Over 30 product-specific services and industry experienced consultants in the major regions of the

world provide objective, quantitatively rigorous, independent perspectives on the market. Benefits include client access to our weekly updated pricing and economics database, including forecasts, and to our research experts for market advice directly related to the respective service.

Plastics & Polymers Market Advisory Services include:

- Asia Polyethylene
- Asia Polypropylene
- Asia, Middle East & India Plastics & Polymers
- China Polyolefin (Mandarin)
- Europe Plastics & Polymers
- Global Engineering Resins
- Global Plastics & Polymers
- Global Recycled Plastics
- North America Polyethylene
- North America Polypropylene
- Circular Plastics Service

Program Scope

The Market Advisory Services provide accurate current near-term market data and analysis for five basic chemical families. Depending on content and client needs, the services distribute daily, weekly, bi-weekly or monthly reports and/or data supplements.

Report Contents

- 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

Inquiry & Consulting Privileges

Subscribers receive reasonable access to Chemical experienced industry professionals for market advice related to the service's respective product coverage.

Market Advisory Services

Chemical Market Advisory Services offer monthly and weekly services. For products that are more actively traded, we have daily services. Together, they cover five basic chemical families.

Leveraging over 40 years of Chemical Market Analytics' petrochemical industry expertise, World Analysis is designed to enhance strategic planning and decision making, providing businesses with the market intelligence, data, and analytics they need to navigate industry trends and capitalize on opportunities.

Explanatory Notes detailing data sources, methodologies, unit and conversion factors, and World Analysis deliverables

Designed to Empower Users

World Analysis offers an extensive suite of features and valuable content



Supply and Demand

In-depth insights on historical market developments and a long-term outlook based on our deep industry expertise and broad knowledge base.



Global Capacity

Historical and forecast plant capacities by country/territory, company/shareholder, and location. Capacity integration and top producer / consumer ranking tables.



Trade Grids

Global trade flows between regions and countries/territories, with a five-year outlook and 10th year forecast.



Price, Cost, and Margin

Quarterly updates of prices, costs, and margins for major regions, with 10 years of history and long-term forecasts to 2060.



Executive Report

Analysis and projections of key trends and turning points in chemical markets and end-use industries.



Diverse Data Presentation

Online databases with export capabilities, API, Power BI dashboard, Excel data tables, and graphics.

World Analysis

Plastics & Polymers coverage is expanded and updated regularly

ABS Resins

Expandable Polystyrene (EPS)

Nylon Engineering Resins

Polycarbonate

Polyethylene *

Polypropylene *

Polystyrene *

Cost Curves

Plant-level cost and profitability data are now available as part of select World Analysis services. The Cost Curve model offers an integrated view of chemical plant costs and margins, built on millions of data points and validated by our team of industry experts. Through company-level feedstock and coproduct integration, the model captures the physical and economic configuration of each production complex. The Cost Curve dataset includes five years of history and long-term forecasts, providing baseline metrics for competitive analysis, strategic planning, and logistics assessment across major chemical value chains.



* World Analysis service available with Cost Curves in 2026

Fully Integrated

World Analysis presents an integrated global view along product chains for commodity chemicals and major derivatives, as well as extensive horizontal connections between diverse product lines and business units.

Long-term Forecasts to 2060

Our supply/demand, capacity and price, cost, and margin databases provide forecasts up to 2060, alongside 10 years or more of historical data.

Flexible Visualization

The World Analysis Dashboard is an intuitive, customizable, and sophisticated tool offering visualization, analysis, and comprehensive content, including capacity [plant basis], utilization, production, consumption, trade flows, price, cost, and margin data.

Plastics and Polymers Strategic Insights



Environmental considerations create uncertainty for the supply/demand balances.

China: recycled plastic import ban versus Southeast Asia recycle development; West Europe: Circular Economics & single use packaging.



Polyolefins demand growth outpacing GDP growth.

End use demand drivers increase with economic growth, e-commerce & greater affluence.



Price setting mechanisms operate within changing floor and ceiling boundaries.

Inter-material substitution costs, import/export affordability, product performance, and new applications change price boundaries.



Upcycle integrated margins remained healthy through 2020.

Supply/Demand balances controlled by ethylene and propylene availability.



Regional feedstock competitiveness, CAPEX differentials & demand influence location of supply.

Regional cost competitiveness and trade flows affected by demand centers as well as low cost supply locations.



Disruptive technologies for ethylene and propylene have potential to change competitive landscape.

Polypropylene price dynamics change as by- and co-product production loses influence and technologies emerge for more direct gas to polyolefins production



Large populations consume significantly less plastic per capita compared to fully developed regions.

At what pace and degree will developing economies grow to levels of North America and West Europe?

How can this service help you

Strategic Planning	Purchasing	Selling & Marketing	Business Management	Financial Analysis	Engineering and R&D
Deliver a credible business strategy	Source chemical raw materials	Identify the right selling opportunities	Determine realistic targets and budgets	Complete accurate and timely competitor analysis	Benchmark chemical process competitiveness
Validate investment plans	Negotiate effective supply contracts	Negotiate more profitable contracts	Identify growth opportunities	Evaluate success of projects & business units	Select process technology for new plants
Identify market opportunities and risks	Optimize supplier portfolio	Optimize your customer and product portfolio	Optimize pricing strategies	Provide confident evaluations of future investments	Diminish the risk of your capital investment plans
Access the competitive landscape	Make informed buying decisions	Cultivate better customer relationships	Build value-based commercial strategies	Understand the best method to deploy capital	Estimate capital costs

Need sharper customized strategies in a shifting chemical landscape?

Whether you're optimizing your portfolio, evaluating M&A opportunities, or building a resilient growth strategy, our deep market expertise and proprietary analytics set us apart.

Reach out to learn more.



OPIS

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CHEMICAL MARKET ANALYTICS

EVENTS

Global Chlor-Alkali & Vinyls Conference

Istanbul, Türkiye | 5 - 6 May 2026

World Soda Ash Conference

Valencia, Spain | 29 September – 1 October 2026

World Methanol Conference

Rotterdam, Netherlands | 29 September –
01 October 2026

Dow Jones Energy Forum

New York City | October 21, 2026

Global Plastics Summit

Houston, TX | 2 - 4 November 2026

Acrylonitrile & C4 Forum

Seoul, South Korea | 12 November 2026

Event Enquiries

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Sponsorship Opportunities

dcoates@opisnet.com



March 17–18, 2027
Houston, Texas

**Visit our
event page**



OPIS, a Dow Jones company, provides price transparency across the global fuel supply chain, enabling stakeholders to buy and sell energy commodities with confidence. We do this via multi-platform access to accurate data, real-time news, powerful software and educational events. OPIS brands include Chemical Market Analytics, PetroChem Wire, McCloskey and Axxis. Our commitment to reliability is reinforced by personalized customer service and constant innovation. OPIS listens to what energy stakeholders need and responds with flexible and easy-to-use products. Navigating world fuel markets is complex — OPIS makes it simpler.

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