



# GLOBAL FUEL ADDITIVES:

## MARKET ANALYSIS AND OPPORTUNITIES

This report is a comprehensive analysis of the global market for fuel additives, covering the impact of decarbonization strategies, emerging fuels, new regulations, and changing customer behavior in the global liquid fuel market. It examines fuel additive demand by additive and fuel type and covers the impact of market and technology trends, regulations, and emerging fuels. Leading marketers, market developments, challenges, and business opportunities are also evaluated.

### Scope



- Demand for fuel additives at the global level and by region for the base year and a five-year forecast
- Demand for fuel additives by fuel type, point of application, and fuel additive component—including detergents, cetane improvers, and lubricity improvers
- Demand for key fuel additive components by chemistry
- Regulatory issues
- Emerging fuels, including biodiesel, ethanol, hydrotreated vegetable oil (HVO)/ renewable diesel, and e-fuels
- Impact of changing fuel specifications, electric vehicles, etc., on fuel and fuel additives demand
- Competitive landscape and assessment of leading suppliers
- Sales of key fuel additive components by supplier
- Demand drivers and restraints, and demand outlook
- Assessing value growth by additive components
- Analysis of market opportunities, challenges, and attractiveness

### Regional Coverage



|        |               |
|--------|---------------|
| Asia   | North America |
| Europe | South America |

### Features and Timing



Base Year: 2023/2024  
To be Published: Q3/Q4 2024  
6<sup>th</sup> edition

**Covers the impact of emerging fuels**

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## Introduction

### Executive Summary

An overview of key findings

### Global Fuel Market

- Global overview
- Fuel demand and supply in key markets
- Regulations and fuel specifications
- Global fuel demand growth
- Fuel market outlook for key markets

TABLE 1. FUEL ADDITIVE COMPONENTS

|                        |                          |
|------------------------|--------------------------|
| Antifoaming            | Detergent/Dispersant     |
| Anti-misting           | Drag reducing agent      |
| Anti-icing             | Dyes and markers         |
| Antiknock              | Lubricity improvers      |
| Antioxidant            | Metal deactivators       |
| Cetane improver        | Stabilizers              |
| Cold-flow improver     | Octane enhancer          |
| Corrosion inhibitor    | Organometallic additives |
| Conductivity improvers | Other fuel additives     |
| Demulsifier            |                          |

TABLE 2. REGION AND KEY COUNTRIES

| REGION        | KEY COUNTRIES           |
|---------------|-------------------------|
| Asia          | China, India, and Japan |
| Europe-a      | EU 27 + UK              |
| North America | USA                     |
| South America | Brazil                  |

## Global Fuel Additives Market

- Global overview
- Fuel additives demand – By region and major countries as listed in the table 2 below
  - Segments
  - Components
- Demand for key fuel additive components by chemistry
- Fuel additive suppliers
- Demand outlook and assessing value growth by additive type

### Supplier Profiles

Short profiles of the companies listed in Table 3:

- Products
- Estimated sales
- SWOT analysis

TABLE 3 COMPANIES PROFILED

|                        |          |
|------------------------|----------|
| Afton Chemical Company | Innospec |
| BASF                   | Lubrizol |
| VeryOne                | Oronite  |
| Infineum               |          |

a- For Europe, market data will be provided at overall regional level. No country level data will be provided.

# SUBSCRIBER BENEFITS

This report helps subscribers identify opportunities within the global fuel additives industry in the context of changing regulations, customer preferences, and de-carbonization objectives of fuel markets. The impact of emerging fuel types is also covered. The report also serves as an invaluable tool in the strategic planning process. Specifically, it assists subscribers by providing:



A highly reliable and independent assessment of global fuel additive consumption by component and market share



An examination of business opportunities globally in mature and emerging markets, new product developments, and channels to market



An unbiased appraisal of market trends and emerging applications

## Methodology



Kline's approach places principal emphasis on primary research techniques to ensure that the foundation of business intelligence and insight is accurate, current, and reliable. Building on our 60-plus years in the business and leveraging our worldwide network of offices, our teams of seasoned professionals draw upon pragmatic industrial and commercial experience to understand and interpret global impacts and local perspectives. Our industry expertise is elevated by technology and systematic data collection processes to deliver more predictive and actionable data and insights.

## New and Improved Forecasts



Kline's new enhanced forecasting capabilities combines the power of advanced data science techniques and industry expertise to predict future market metrics. We analyze economic, demographic, social media, and consumer trend indicators to identify the factors driving growth. Our algorithms refine predications, and our automated processes provide the latest data for informed decision-making.

# KLINE CREDENTIALS

Kline, an advisory consultancy and market research firm, combines industry expertise and technology to provide highly predictive and actionable data, insights, and advice. Known as "The Industry Experts," we deliver top-notch services in lubricants and petroleum specialties, professional beauty, and specialty chemicals. This focus gives us a competitive advantage and global leadership in these areas. While we also serve adjacent industries, our specialization sets us apart as the leading experts in our chosen fields.



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