

GLOBAL LUBRICANT BASESTOCKS:

MARKET ANALYSIS AND OPPORTUNITIES

The global basestock market is undergoing various changes in the wake of transition toward sustainability, rapid capacity expansion, declining demand, and swift quality upgrades. This report provides a comprehensive analysis of the market covering the current and future supply and demand dynamics, pricing, and manufacturing costs, helping identify opportunities and challenges in the market.

Scope



- Lubricant basestock demand and supply analysis at a global level and by key market
- Supply and demand estimates for API Group I, II/II+, III/III+, and naphthenic basestocks, as well as demand estimates for Group IV and Group V basestocks
- Manufacturing cost analysis of typical Group I, II, and III basestock manufacturing plants
- Analysis of current pricing levels and price forecast for key grades of Group I, II, and III basestocks across key regions: United States Gulf Coast (USGC), Northwest Europe (NWE), and Northeast Asia (NEA)

Regional Coverage



Africa and the Middle East
Asia-Pacific
Europe
North America
South America

Features and Timing



Base Year: 2023

Forecast: 2043

Release Date: Q2 2024

18th Edition

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MODULE 1: SUPPLY–DEMAND ANALYSIS

Introduction

Overall Market Summary

North America Basestock Market

- Market overview
- Finished lubricants market (current demand by product type and viscosity grade, demand growth, and viscosity grade shift)
- Formulation trends
- Current and projected basestock demand by API group and viscosity grade
- Basestock supply (key plants, capacity, production, and viscosity grades produced by API group)
- Projected capacity addition and plant closures
- Current and projected basestock supply
- Current and projected basestock supply–demand balance
- Basestock trade

Profiles for each region will cover similar information

South America Basestock Market

Europe Basestock Market

Asia-Pacific Basestock Market

Africa and the Middle East Basestock Market

MODULE 2: PRICING ANALYSIS

Basestock Pricing Analysis and Forecast

- Key grades of Group I, II, II+, and III for NEA, NWE, and USGC
- Key grades of naphthenic basestocks for USGC

MODULE 3: MANUFACTURING COST ANALYSIS

Manufacturing Cost Analysis of Select Basestocks Plants

- Europe Group I plant
- North America Group II plant
- Asia Group III plant

MODULE 4: MARKET PROFILES

Each market profile (listed in table 1) contains the following:

- Finished lubricants demand and trends
- Basestocks supply and demand by API group and viscosity grade (current and forecast)
- Basestock trade

TABLE 1. MARKETS COVERED

| | | |
|--------|---------------|-------------|
| Brazil | Japan | South Korea |
| China | Thailand | Indonesia |
| Taiwan | United States | India |

SUBSCRIBER BENEFITS

Subscribers to the study will receive an in-depth understanding of the current status of the basestocks industry in terms of basestock supply, basestock application space and demand, lubricant formulation trends, basestock pricing mechanism, inter-region trade, inter-material competition, and manufacturing costs.



Subscribers will receive supply–demand models for each trade region, which are an invaluable tool for conducting “what-if” analyses based on different assumptions on formulations, viscosity grades and shifts, and overall lubricants demand growth.



The study is a useful tool for sales, marketing, finance, technology, and strategy personnel to quickly learn the fundamentals of the basestock business, understand lubricant basestock requirements of the leading end-use markets, and make business decisions.

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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