

Global Lubricant Basestocks: Market Analysis and Opportunities

Base Year: 2021

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16th edition



Regional Coverage:

A comprehensive analysis of the global lubricant basestocks market covering current and future supply and demand dynamics, pricing, and manufacturing costs, this study helps identify opportunities and challenges for industry stakeholders. This edition of the study also includes an analysis of the impact of the growing shift toward sustainability and electric vehicles on the basestocks market.

- Africa and Middle East
- Asia-Pacific

- Europe
- North America
- South America

SCOPE

- Lubricant basestock demand and supply analysis at the global level and by key regions, covering Africa and the Middle East, Asia-Pacific, Europe, North America, South America, and select markets
- 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)

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MODULE 1: SUPPLY-DEMAND ANALYSIS-a

Introduction

Overall Market Summary

North America Basestock Market

Profiles for each region will cover the following information:

- Market overview
- Finished lubricants market (current demand by product type and viscosity grade, demand growth, and viscosity grade shifts)
- Formulation trends
- Current and projected basestock demand by API groups and viscosity grades
- 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

South America Basestock Market

Europe Basestock Market

Asia-Pacific Basestock Market

Africa and the Middle East Basestock Market

a-Base year: 2021; forecasts to 2026 and 2031

MODULE 2: PRICING ANALYSIS-b

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 groups and viscosity grades (current and forecast)
- Basestock trade

b-Forecast period: 2021 to 2041

TABLE 1. MARKETS COVERED

Brazil	Japan	South Korea
China	Russia	Thailand
Indonesia	Taiwan	United States
India		

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Introduction

Naphthenic Basestock Supply

This section will discuss the base year (2021) and forecast (2026) supply of naphthenic basestocks including:

- Basestock supply by region
- Basestock supply by supplier
- Basestock supply by viscosity grade
- Brief profiles of key suppliers

Naphthenic Basestock Demand

This section will discuss the base year (2021) and forecast (2026) demand for naphthenic basestocks including:

- Basestock demand by application and profiles of key end-use applications
- Basestock demand by region
- Basestock demand by viscosity grade

Naphthenic Basestock Supply-Demand Balance

This section will discuss the base year (2021) and forecast (2026) supply-demand balance for naphthenic basestocks including:

- Supply-demand balance by region
- Supply-demand balance by viscosity grades

Pricing

This section will discuss the pricing mechanism for major naphthenic grades and provide a view of price forecast for these grades for the future for the United States Gulf Coast region.

Summary

NOTE:

The report includes an Excel-based price forecast model and a supply-demand model.

NAPHTHENIC BASESTOCKS ADD-ON STUDY



REPORT BENEFITS

The study provides 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.

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