

# Global Protective Oil Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G34783589B15EN.html>

Date: June 2023

Pages: 110

Price: US\$ 4,480.00 (Single User License)

ID: G34783589B15EN

## Abstracts

The global Protective Oil market size is expected to reach \$ 19210 million by 2029, rising at a market growth of 3.8% CAGR during the forecast period (2023-2029).

Protective oil means organic material that is applied to metal for the purpose of providing lubrication or protection from corrosion without forming a solid film.

This report studies the global Protective Oil production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Protective Oil, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Protective Oil that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Protective Oil total production and demand, 2018-2029, (Tons)

Global Protective Oil total production value, 2018-2029, (USD Million)

Global Protective Oil production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Protective Oil consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Protective Oil domestic production, consumption, key domestic manufacturers and share

Global Protective Oil production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Protective Oil production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Protective Oil production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Protective Oil market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include MOBIL, Shell Lubricants, TotalEnergies Lubricants, Kl?ber Lubrication, Freudenberg, ITW, MOTUL TECH, CARL BECHEM and ENI S.p.A., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Protective Oil market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Protective Oil Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Protective Oil Market, Segmentation by Type

Plant-based

Synthetic

### Global Protective Oil Market, Segmentation by Application

Gear

Chain

Bearing

Motor

Other

### Companies Profiled:

MOBIL

Shell Lubricants

TotalEnergies Lubricants

Klüber Lubrication

Freudenberg

ITW

MOTUL TECH

CARL BECHEM

ENI S.p.A.

ERRECOM SRL

ROWE MINERALÖLWERK GMBH

WETROK

Morris Lubricants

Eli.Chem

## Key Questions Answered

1. How big is the global Protective Oil market?
2. What is the demand of the global Protective Oil market?
3. What is the year over year growth of the global Protective Oil market?
4. What is the production and production value of the global Protective Oil market?
5. Who are the key producers in the global Protective Oil market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Protective Oil Introduction
- 1.2 World Protective Oil Supply & Forecast
  - 1.2.1 World Protective Oil Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Protective Oil Production (2018-2029)
  - 1.2.3 World Protective Oil Pricing Trends (2018-2029)
- 1.3 World Protective Oil Production by Region (Based on Production Site)
  - 1.3.1 World Protective Oil Production Value by Region (2018-2029)
  - 1.3.2 World Protective Oil Production by Region (2018-2029)
  - 1.3.3 World Protective Oil Average Price by Region (2018-2029)
  - 1.3.4 North America Protective Oil Production (2018-2029)
  - 1.3.5 Europe Protective Oil Production (2018-2029)
  - 1.3.6 China Protective Oil Production (2018-2029)
  - 1.3.7 Japan Protective Oil Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Protective Oil Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Protective Oil Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Protective Oil Demand (2018-2029)
- 2.2 World Protective Oil Consumption by Region
  - 2.2.1 World Protective Oil Consumption by Region (2018-2023)
  - 2.2.2 World Protective Oil Consumption Forecast by Region (2024-2029)
- 2.3 United States Protective Oil Consumption (2018-2029)
- 2.4 China Protective Oil Consumption (2018-2029)
- 2.5 Europe Protective Oil Consumption (2018-2029)
- 2.6 Japan Protective Oil Consumption (2018-2029)
- 2.7 South Korea Protective Oil Consumption (2018-2029)
- 2.8 ASEAN Protective Oil Consumption (2018-2029)
- 2.9 India Protective Oil Consumption (2018-2029)

### **3 WORLD PROTECTIVE OIL MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Protective Oil Production Value by Manufacturer (2018-2023)
- 3.2 World Protective Oil Production by Manufacturer (2018-2023)
- 3.3 World Protective Oil Average Price by Manufacturer (2018-2023)
- 3.4 Protective Oil Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Protective Oil Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Protective Oil in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Protective Oil in 2022
- 3.6 Protective Oil Market: Overall Company Footprint Analysis
  - 3.6.1 Protective Oil Market: Region Footprint
  - 3.6.2 Protective Oil Market: Company Product Type Footprint
  - 3.6.3 Protective Oil Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Protective Oil Production Value Comparison
  - 4.1.1 United States VS China: Protective Oil Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: Protective Oil Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Protective Oil Production Comparison
  - 4.2.1 United States VS China: Protective Oil Production Comparison (2018 & 2022 & 2029)
  - 4.2.2 United States VS China: Protective Oil Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Protective Oil Consumption Comparison
  - 4.3.1 United States VS China: Protective Oil Consumption Comparison (2018 & 2022 & 2029)
  - 4.3.2 United States VS China: Protective Oil Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Protective Oil Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Protective Oil Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Protective Oil Production Value (2018-2023)

4.4.3 United States Based Manufacturers Protective Oil Production (2018-2023)

4.5 China Based Protective Oil Manufacturers and Market Share

4.5.1 China Based Protective Oil Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Protective Oil Production Value (2018-2023)

4.5.3 China Based Manufacturers Protective Oil Production (2018-2023)

4.6 Rest of World Based Protective Oil Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Protective Oil Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Protective Oil Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Protective Oil Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Protective Oil Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Plant-based

5.2.2 Synthetic

5.3 Market Segment by Type

5.3.1 World Protective Oil Production by Type (2018-2029)

5.3.2 World Protective Oil Production Value by Type (2018-2029)

5.3.3 World Protective Oil Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Protective Oil Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Gear

6.2.2 Chain

6.2.3 Bearing

6.2.4 Motor

6.2.5 Other

6.3 Market Segment by Application

6.3.1 World Protective Oil Production by Application (2018-2029)

6.3.2 World Protective Oil Production Value by Application (2018-2029)

6.3.3 World Protective Oil Average Price by Application (2018-2029)

## 7 COMPANY PROFILES

### 7.1 MOBIL

7.1.1 MOBIL Details

7.1.2 MOBIL Major Business

7.1.3 MOBIL Protective Oil Product and Services

7.1.4 MOBIL Protective Oil Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 MOBIL Recent Developments/Updates

7.1.6 MOBIL Competitive Strengths & Weaknesses

### 7.2 Shell Lubricants

7.2.1 Shell Lubricants Details

7.2.2 Shell Lubricants Major Business

7.2.3 Shell Lubricants Protective Oil Product and Services

7.2.4 Shell Lubricants Protective Oil Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Shell Lubricants Recent Developments/Updates

7.2.6 Shell Lubricants Competitive Strengths & Weaknesses

### 7.3 TotalEnergies Lubricants

7.3.1 TotalEnergies Lubricants Details

7.3.2 TotalEnergies Lubricants Major Business

7.3.3 TotalEnergies Lubricants Protective Oil Product and Services

7.3.4 TotalEnergies Lubricants Protective Oil Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 TotalEnergies Lubricants Recent Developments/Updates

7.3.6 TotalEnergies Lubricants Competitive Strengths & Weaknesses

### 7.4 Klüber Lubrication

7.4.1 Klüber Lubrication Details

7.4.2 Klüber Lubrication Major Business

7.4.3 Klüber Lubrication Protective Oil Product and Services

7.4.4 Klüber Lubrication Protective Oil Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Klüber Lubrication Recent Developments/Updates

7.4.6 Klüber Lubrication Competitive Strengths & Weaknesses

### 7.5 Freudenberg

7.5.1 Freudenberg Details

7.5.2 Freudenberg Major Business

7.5.3 Freudenberg Protective Oil Product and Services



7.5.4 Freudenberg Protective Oil Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Freudenberg Recent Developments/Updates

7.5.6 Freudenberg Competitive Strengths & Weaknesses

7.6 ITW

7.6.1 ITW Details

7.6.2 ITW Major Business

7.6.3 ITW Protective Oil Product and Services

7.6.4 ITW Protective Oil Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 ITW Recent Developments/Updates

7.6.6 ITW Competitive Strengths & Weaknesses

7.7 MOTUL TECH

7.7.1 MOTUL TECH Details

7.7.2 MOTUL TECH Major Business

7.7.3 MOTUL TECH Protective Oil Product and Services

7.7.4 MOTUL TECH Protective Oil Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 MOTUL TECH Recent Developments/Updates

7.7.6 MOTUL TECH Competitive Strengths & Weaknesses

7.8 CARL BECHEM

7.8.1 CARL BECHEM Details

7.8.2 CARL BECHEM Major Business

7.8.3 CARL BECHEM Protective Oil Product and Services

7.8.4 CARL BECHEM Protective Oil Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 CARL BECHEM Recent Developments/Updates

7.8.6 CARL BECHEM Competitive Strengths & Weaknesses

7.9 ENI S.p.A.

7.9.1 ENI S.p.A. Details

7.9.2 ENI S.p.A. Major Business

7.9.3 ENI S.p.A. Protective Oil Product and Services

7.9.4 ENI S.p.A. Protective Oil Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 ENI S.p.A. Recent Developments/Updates

7.9.6 ENI S.p.A. Competitive Strengths & Weaknesses

7.10 ERRECOM SRL

7.10.1 ERRECOM SRL Details

7.10.2 ERRECOM SRL Major Business

- 7.10.3 ERRECOM SRL Protective Oil Product and Services
- 7.10.4 ERRECOM SRL Protective Oil Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 ERRECOM SRL Recent Developments/Updates
- 7.10.6 ERRECOM SRL Competitive Strengths & Weaknesses
- 7.11 ROWE MINERAL?LWERK GMBH
  - 7.11.1 ROWE MINERAL?LWERK GMBH Details
  - 7.11.2 ROWE MINERAL?LWERK GMBH Major Business
  - 7.11.3 ROWE MINERAL?LWERK GMBH Protective Oil Product and Services
  - 7.11.4 ROWE MINERAL?LWERK GMBH Protective Oil Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 ROWE MINERAL?LWERK GMBH Recent Developments/Updates
  - 7.11.6 ROWE MINERAL?LWERK GMBH Competitive Strengths & Weaknesses
- 7.12 WETROK
  - 7.12.1 WETROK Details
  - 7.12.2 WETROK Major Business
  - 7.12.3 WETROK Protective Oil Product and Services
  - 7.12.4 WETROK Protective Oil Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 WETROK Recent Developments/Updates
  - 7.12.6 WETROK Competitive Strengths & Weaknesses
- 7.13 Morris Lubricants
  - 7.13.1 Morris Lubricants Details
  - 7.13.2 Morris Lubricants Major Business
  - 7.13.3 Morris Lubricants Protective Oil Product and Services
  - 7.13.4 Morris Lubricants Protective Oil Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.13.5 Morris Lubricants Recent Developments/Updates
  - 7.13.6 Morris Lubricants Competitive Strengths & Weaknesses
- 7.14 Eli.Chem
  - 7.14.1 Eli.Chem Details
  - 7.14.2 Eli.Chem Major Business
  - 7.14.3 Eli.Chem Protective Oil Product and Services
  - 7.14.4 Eli.Chem Protective Oil Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.14.5 Eli.Chem Recent Developments/Updates
  - 7.14.6 Eli.Chem Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Protective Oil Industry Chain
- 8.2 Protective Oil Upstream Analysis
  - 8.2.1 Protective Oil Core Raw Materials
  - 8.2.2 Main Manufacturers of Protective Oil Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Protective Oil Production Mode
- 8.6 Protective Oil Procurement Model
- 8.7 Protective Oil Industry Sales Model and Sales Channels
  - 8.7.1 Protective Oil Sales Model
  - 8.7.2 Protective Oil Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Protective Oil Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Protective Oil Production Value by Region (2018-2023) & (USD Million)

Table 3. World Protective Oil Production Value by Region (2024-2029) & (USD Million)

Table 4. World Protective Oil Production Value Market Share by Region (2018-2023)

Table 5. World Protective Oil Production Value Market Share by Region (2024-2029)

Table 6. World Protective Oil Production by Region (2018-2023) & (Tons)

Table 7. World Protective Oil Production by Region (2024-2029) & (Tons)

Table 8. World Protective Oil Production Market Share by Region (2018-2023)

Table 9. World Protective Oil Production Market Share by Region (2024-2029)

Table 10. World Protective Oil Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Protective Oil Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Protective Oil Major Market Trends

Table 13. World Protective Oil Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Protective Oil Consumption by Region (2018-2023) & (Tons)

Table 15. World Protective Oil Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Protective Oil Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Protective Oil Producers in 2022

Table 18. World Protective Oil Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Protective Oil Producers in 2022

Table 20. World Protective Oil Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Protective Oil Company Evaluation Quadrant

Table 22. World Protective Oil Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Protective Oil Production Site of Key Manufacturer

Table 24. Protective Oil Market: Company Product Type Footprint

Table 25. Protective Oil Market: Company Product Application Footprint

Table 26. Protective Oil Competitive Factors

Table 27. Protective Oil New Entrant and Capacity Expansion Plans

Table 28. Protective Oil Mergers & Acquisitions Activity

Table 29. United States VS China Protective Oil Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Protective Oil Production Comparison, (2018 & 2022

& 2029) & (Tons)

Table 31. United States VS China Protective Oil Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Protective Oil Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Protective Oil Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Protective Oil Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Protective Oil Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Protective Oil Production Market Share (2018-2023)

Table 37. China Based Protective Oil Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Protective Oil Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Protective Oil Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Protective Oil Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Protective Oil Production Market Share (2018-2023)

Table 42. Rest of World Based Protective Oil Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Protective Oil Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Protective Oil Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Protective Oil Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Protective Oil Production Market Share (2018-2023)

Table 47. World Protective Oil Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Protective Oil Production by Type (2018-2023) & (Tons)

Table 49. World Protective Oil Production by Type (2024-2029) & (Tons)

Table 50. World Protective Oil Production Value by Type (2018-2023) & (USD Million)

Table 51. World Protective Oil Production Value by Type (2024-2029) & (USD Million)

Table 52. World Protective Oil Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Protective Oil Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Protective Oil Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Protective Oil Production by Application (2018-2023) & (Tons)

Table 56. World Protective Oil Production by Application (2024-2029) & (Tons)

Table 57. World Protective Oil Production Value by Application (2018-2023) & (USD Million)

Table 58. World Protective Oil Production Value by Application (2024-2029) & (USD Million)

Table 59. World Protective Oil Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Protective Oil Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. MOBIL Basic Information, Manufacturing Base and Competitors

Table 62. MOBIL Major Business

Table 63. MOBIL Protective Oil Product and Services

Table 64. MOBIL Protective Oil Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. MOBIL Recent Developments/Updates

Table 66. MOBIL Competitive Strengths & Weaknesses

Table 67. Shell Lubricants Basic Information, Manufacturing Base and Competitors

Table 68. Shell Lubricants Major Business

Table 69. Shell Lubricants Protective Oil Product and Services

Table 70. Shell Lubricants Protective Oil Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Shell Lubricants Recent Developments/Updates

Table 72. Shell Lubricants Competitive Strengths & Weaknesses

Table 73. TotalEnergies Lubricants Basic Information, Manufacturing Base and Competitors

Table 74. TotalEnergies Lubricants Major Business

Table 75. TotalEnergies Lubricants Protective Oil Product and Services

Table 76. TotalEnergies Lubricants Protective Oil Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. TotalEnergies Lubricants Recent Developments/Updates

Table 78. TotalEnergies Lubricants Competitive Strengths & Weaknesses

Table 79. KI?ber Lubrication Basic Information, Manufacturing Base and Competitors

Table 80. KI?ber Lubrication Major Business

Table 81. KI?ber Lubrication Protective Oil Product and Services

Table 82. KI?ber Lubrication Protective Oil Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. KI?ber Lubrication Recent Developments/Updates

- Table 84. Klüber Lubrication Competitive Strengths & Weaknesses
- Table 85. Freudenberg Basic Information, Manufacturing Base and Competitors
- Table 86. Freudenberg Major Business
- Table 87. Freudenberg Protective Oil Product and Services
- Table 88. Freudenberg Protective Oil Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Freudenberg Recent Developments/Updates
- Table 90. Freudenberg Competitive Strengths & Weaknesses
- Table 91. ITW Basic Information, Manufacturing Base and Competitors
- Table 92. ITW Major Business
- Table 93. ITW Protective Oil Product and Services
- Table 94. ITW Protective Oil Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. ITW Recent Developments/Updates
- Table 96. ITW Competitive Strengths & Weaknesses
- Table 97. MOTUL TECH Basic Information, Manufacturing Base and Competitors
- Table 98. MOTUL TECH Major Business
- Table 99. MOTUL TECH Protective Oil Product and Services
- Table 100. MOTUL TECH Protective Oil Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. MOTUL TECH Recent Developments/Updates
- Table 102. MOTUL TECH Competitive Strengths & Weaknesses
- Table 103. CARL BECHEM Basic Information, Manufacturing Base and Competitors
- Table 104. CARL BECHEM Major Business
- Table 105. CARL BECHEM Protective Oil Product and Services
- Table 106. CARL BECHEM Protective Oil Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. CARL BECHEM Recent Developments/Updates
- Table 108. CARL BECHEM Competitive Strengths & Weaknesses
- Table 109. ENI S.p.A. Basic Information, Manufacturing Base and Competitors
- Table 110. ENI S.p.A. Major Business
- Table 111. ENI S.p.A. Protective Oil Product and Services
- Table 112. ENI S.p.A. Protective Oil Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. ENI S.p.A. Recent Developments/Updates
- Table 114. ENI S.p.A. Competitive Strengths & Weaknesses
- Table 115. ERRECOM SRL Basic Information, Manufacturing Base and Competitors
- Table 116. ERRECOM SRL Major Business
- Table 117. ERRECOM SRL Protective Oil Product and Services

- Table 118. ERRECOM SRL Protective Oil Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. ERRECOM SRL Recent Developments/Updates
- Table 120. ERRECOM SRL Competitive Strengths & Weaknesses
- Table 121. ROWE MINERAL?LWERK GMBH Basic Information, Manufacturing Base and Competitors
- Table 122. ROWE MINERAL?LWERK GMBH Major Business
- Table 123. ROWE MINERAL?LWERK GMBH Protective Oil Product and Services
- Table 124. ROWE MINERAL?LWERK GMBH Protective Oil Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. ROWE MINERAL?LWERK GMBH Recent Developments/Updates
- Table 126. ROWE MINERAL?LWERK GMBH Competitive Strengths & Weaknesses
- Table 127. WETROK Basic Information, Manufacturing Base and Competitors
- Table 128. WETROK Major Business
- Table 129. WETROK Protective Oil Product and Services
- Table 130. WETROK Protective Oil Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. WETROK Recent Developments/Updates
- Table 132. WETROK Competitive Strengths & Weaknesses
- Table 133. Morris Lubricants Basic Information, Manufacturing Base and Competitors
- Table 134. Morris Lubricants Major Business
- Table 135. Morris Lubricants Protective Oil Product and Services
- Table 136. Morris Lubricants Protective Oil Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. Morris Lubricants Recent Developments/Updates
- Table 138. Eli.Chem Basic Information, Manufacturing Base and Competitors
- Table 139. Eli.Chem Major Business
- Table 140. Eli.Chem Protective Oil Product and Services
- Table 141. Eli.Chem Protective Oil Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 142. Global Key Players of Protective Oil Upstream (Raw Materials)
- Table 143. Protective Oil Typical Customers
- Table 144. Protective Oil Typical Distributors



## List Of Figures

### LIST OF FIGURES

Figure 1. Protective Oil Picture

Figure 2. World Protective Oil Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Protective Oil Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Protective Oil Production (2018-2029) & (Tons)

Figure 5. World Protective Oil Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Protective Oil Production Value Market Share by Region (2018-2029)

Figure 7. World Protective Oil Production Market Share by Region (2018-2029)

Figure 8. North America Protective Oil Production (2018-2029) & (Tons)

Figure 9. Europe Protective Oil Production (2018-2029) & (Tons)

Figure 10. China Protective Oil Production (2018-2029) & (Tons)

Figure 11. Japan Protective Oil Production (2018-2029) & (Tons)

Figure 12. Protective Oil Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Protective Oil Consumption (2018-2029) & (Tons)

Figure 15. World Protective Oil Consumption Market Share by Region (2018-2029)

Figure 16. United States Protective Oil Consumption (2018-2029) & (Tons)

Figure 17. China Protective Oil Consumption (2018-2029) & (Tons)

Figure 18. Europe Protective Oil Consumption (2018-2029) & (Tons)

Figure 19. Japan Protective Oil Consumption (2018-2029) & (Tons)

Figure 20. South Korea Protective Oil Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Protective Oil Consumption (2018-2029) & (Tons)

Figure 22. India Protective Oil Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Protective Oil by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Protective Oil Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Protective Oil Markets in 2022

Figure 26. United States VS China: Protective Oil Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Protective Oil Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Protective Oil Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Protective Oil Production Market Share 2022

Figure 30. China Based Manufacturers Protective Oil Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Protective Oil Production Market Share 2022

Figure 32. World Protective Oil Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Protective Oil Production Value Market Share by Type in 2022

Figure 34. Plant-based

Figure 35. Synthetic

Figure 36. World Protective Oil Production Market Share by Type (2018-2029)

Figure 37. World Protective Oil Production Value Market Share by Type (2018-2029)

Figure 38. World Protective Oil Average Price by Type (2018-2029) & (US\$/Ton)

Figure 39. World Protective Oil Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Protective Oil Production Value Market Share by Application in 2022

Figure 41. Gear

Figure 42. Chain

Figure 43. Bearing

Figure 44. Motor

Figure 45. Other

Figure 46. World Protective Oil Production Market Share by Application (2018-2029)

Figure 47. World Protective Oil Production Value Market Share by Application (2018-2029)

Figure 48. World Protective Oil Average Price by Application (2018-2029) & (US\$/Ton)

Figure 49. Protective Oil Industry Chain

Figure 50. Protective Oil Procurement Model

Figure 51. Protective Oil Sales Model

Figure 52. Protective Oil Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

## I would like to order

Product name: Global Protective Oil Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G34783589B15EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G34783589B15EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970