

# **Global Lubricant Anti-Wear Agents Market Size study, by Type (Zinc dithiophosphate, Phosphate, Phosphide, Phosphonate), Application (Engine Oil, Automotive Gear Oil, Automotive Transmission Fluid, Hydraulic oil, Metalworking Fluid, Grease), and Region - Global Forecasts to 2025**

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## **Abstracts**

Global Lubricant Anti-Wear Agents Market is valued approximately USD 681.24 million in 2019 and is anticipated to grow with a healthy growth rate of more than 2.4 % over the forecast period 2020-2027. Anti-Wear Lubricants are used to prevent metal to metal contact between parts of gears used in automotive industry and machineries. The growing factor is the increase in the demand for the automotive industry, the rise in the market for commercial and passenger vehicle will be beneficial for the anti-wear lubricants market. The growing demand for renewable energy will also provide a vast area for expansion for the global anti-wear agents market. Brazil, Russia, India, China, South Africa (BRICS) account for over a fifth of the global economy and the population in these countries is rapidly growing thus, to cope with its government in these countries are highly focused on industrial development to provide jobs for the people, with the introduction of more industries the demand for global lubricant anti-wear agent is set to rise. As of January 2020, acquisition of Bercen Chemicals by Vertellus strengthened Vertellus's current portfolio and supported lubricant additives market in North America. In July 2017, Afton Chemical Corporation acquired Aditivos Mexicanos, S.A. de C.V. (AMSA), a petroleum additives manufacturing, core engine oil additives such as advanced ashless dispersants and anti-wear agents required in the Asia Pacific region, The limiting factors is the fluctuating crude oil price, which is the key ingredient for anti-wear agents, which in turn, affects the profitability and as the global warming is directly proportional to the number of vehicles in use, thus, this could hamper the growth of the

market.

The regional analysis of global Lubricant Anti-Wear Agents-market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America is the leading/significant region across the world in terms of market share owing to the increased disposable income and the rise in the market for commercial and passenger vehicle.

Whereas Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2020-2027. The main factor is the rapidly increasing population and the need for owning vehicles thus, there would be lucrative growth prospects for the Lubricant Anti-Wear Agents market across Asia-Pacific region.

**Major market player included in this report are:**

NewMarket Corporation (US)

Infineum International Limited (US)

Chevron Oronite Company LLC. (US)

The Lubrizol Corporation (US)

Tianhe Chemicals Group Limited. (CHINA)

Afton Chemical (US)

BASF SE (GERMANY)

Solvay (BELGIUM)

LANXESS (GERMANY)

Bercen Chemicals (US)

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within

each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

### **By Type**

Zinc Dialkldithiophosphate (ZDDP)

Phosphate

Phosphonate

Phosphide

### **By Application**

Engine Oil

Automotive Gear Oil

Automotive Transmission Fluid

Hydraulic oil

Metalworking Fluid

Grease

### **By Region:**

North America

U.S.

Canada

## Europe

UK

Germany

France

Spain

Italy

ROE

## Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

## Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018

Base year – 2019

Forecast period – 2020 to 2027

**Target Audience of the Global Lubricant Anti-Wear Agents Market in Market Study:**

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Re sellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

## Contents

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2018-2027 (USD Billion)
  - 1.2.1. Lubricant Anti-Wear Agents Market, by Region, 2018-2027 (USD Billion)
  - 1.2.2. Lubricant Anti-Wear Agents Market, by Type, 2018-2027 (USD Billion)
  - 1.2.3. Lubricant Anti-Wear Agents Market, by Application, 2018-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL LUBRICANT ANTI-WEAR AGENTS MARKET DEFINITION AND SCOPE**

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Processing Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### **CHAPTER 3. GLOBAL LUBRICANT ANTI-WEAR AGENTS MARKET DYNAMICS**

- 3.1. Lubricant Anti-Wear Agents Market Impact Analysis (2018-2027)
  - 3.1.1. Market Drivers
  - 3.1.2. Market Challenges
  - 3.1.3. Market Opportunities

### **CHAPTER 4. GLOBAL LUBRICANT ANTI-WEAR AGENTS MARKET PROCESSING ANALYSIS**

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry

- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2017-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL LUBRICANT ANTI-WEAR AGENTS MARKET, BY TYPE**

- 5.1. Market Snapshot
- 5.2. Global Lubricant Anti-Wear Agents Market by Type, Performance - Potential Analysis
- 5.3. Global Lubricant Anti-Wear Agents Market Estimates & Forecasts by Type 2017-2027 (USD Billion)
- 5.4. Lubricant Anti-Wear Agents Market, Sub Segment Analysis
  - 5.4.1. Zinc Dialkldithiophosphate (ZDDP)
  - 5.4.2. Phosphate
  - 5.4.3. Phosphonate
  - 5.4.4. Phosphide

## **CHAPTER 6. GLOBAL LUBRICANT ANTI-WEAR AGENTS MARKET, BY APPLICATION**

- 6.1. Market Snapshot
- 6.2. Global Lubricant Anti-Wear Agents Market by Application, Performance - Potential Analysis
- 6.3. Global Lubricant Anti-Wear Agents Market Estimates & Forecasts by Application 2017-2027 (USD Billion)
- 6.4. Lubricant Anti-Wear Agents Market, Sub Segment Analysis
  - 6.4.1. Engine Oil
  - 6.4.2. Automotive Gear Oil
  - 6.4.3. Automotive Transmission Fluid
  - 6.4.4. Hydraulic oil
  - 6.4.5. Metalworking Fluid
  - 6.4.6. Grease

## **CHAPTER 7. GLOBAL LUBRICANT ANTI-WEAR AGENTS MARKET, REGIONAL**

*Global Lubricant Anti-Wear Agents Market Size study, by Type (Zinc dithiophosphate, Phosphate, Phosphide, Phos...*

## **ANALYSIS**

- 7.1. Lubricant Anti-Wear Agents Market, Regional Market Snapshot
- 7.2. North America Lubricant Anti-Wear Agents Market
  - 7.2.1. U.S. Lubricant Anti-Wear Agents Market
    - 7.2.1.1. Type breakdown estimates & forecasts, 2017-2027
    - 7.2.1.2. Application breakdown estimates & forecasts, 2017-2027
  - 7.2.2. Canada Lubricant Anti-Wear Agents Market
- 7.3. Europe Lubricant Anti-Wear Agents Market Snapshot
  - 7.3.1. U.K. Lubricant Anti-Wear Agents Market
  - 7.3.2. Germany Lubricant Anti-Wear Agents Market
  - 7.3.3. France Lubricant Anti-Wear Agents Market
  - 7.3.4. Spain Lubricant Anti-Wear Agents Market
  - 7.3.5. Italy Lubricant Anti-Wear Agents Market
  - 7.3.6. Rest of Europe Lubricant Anti-Wear Agents Market
- 7.4. Asia-Pacific Lubricant Anti-Wear Agents Market Snapshot
  - 7.4.1. China Lubricant Anti-Wear Agents Market
  - 7.4.2. India Lubricant Anti-Wear Agents Market
  - 7.4.3. Japan Lubricant Anti-Wear Agents Market
  - 7.4.4. Australia Lubricant Anti-Wear Agents Market
  - 7.4.5. South Korea Lubricant Anti-Wear Agents Market
  - 7.4.6. Rest of Asia Pacific Lubricant Anti-Wear Agents Market
- 7.5. Latin America Lubricant Anti-Wear Agents Market Snapshot
  - 7.5.1. Brazil Lubricant Anti-Wear Agents Market
  - 7.5.2. Mexico Lubricant Anti-Wear Agents Market
- 7.6. Rest of The World Lubricant Anti-Wear Agents Market

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Top Market Strategies
- 8.2. Company Profiles
  - 8.2.1. NewMarket Corporation (US)
    - 8.2.1.1. Key Information
    - 8.2.1.2. Overview
    - 8.2.1.3. Financial (Subject to Data Availability)
    - 8.2.1.4. Product Summary
    - 8.2.1.5. Recent Developments
  - 8.2.2. Infineum International Limited (US)
  - 8.2.3. Chevron Oronite Company LLC. (US)



- 8.2.4. The Lubrizol Corporation (US)
- 8.2.5. Tianhe Chemicals Group Limited. (CHINA)
- 8.2.6. Afton Chemical (US)
- 8.2.7. BASF SE (GERMANY)
- 8.2.8. Solvay (BELGIUM)
- 8.2.9. LANXESS (GERMANY)
- 8.2.10. Bercen Chemicals (US)

## **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process
  - 9.1.1. Data Mining
  - 9.1.2. Analysis
  - 9.1.3. Market Estimation
  - 9.1.4. Validation
  - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption

## List Of Tables

### LIST OF TABLES

TABLE 1. Global Lubricant Anti-Wear Agents market, report scope

TABLE 2. Global Lubricant Anti-Wear Agents market estimates & forecasts by Region 2017-2027 (USD Billion)

TABLE 3. Global Lubricant Anti-Wear Agents market estimates & forecasts by Type 2017-2027 (USD Billion)

TABLE 4. Global Lubricant Anti-Wear Agents market estimates & forecasts by Application 2017-2027 (USD Billion)

TABLE 5. Global Lubricant Anti-Wear Agents market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 6. Global Lubricant Anti-Wear Agents market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 7. Global Lubricant Anti-Wear Agents market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 8. Global Lubricant Anti-Wear Agents market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 9. Global Lubricant Anti-Wear Agents market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 10. Global Lubricant Anti-Wear Agents market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 11. Global Lubricant Anti-Wear Agents market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 12. Global Lubricant Anti-Wear Agents market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 13. Global Lubricant Anti-Wear Agents market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 14. Global Lubricant Anti-Wear Agents market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 15. U.S. Lubricant Anti-Wear Agents market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 16. U.S. Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 17. U.S. Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 18. Canada Lubricant Anti-Wear Agents market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 19. Canada Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 20. Canada Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 21. UK Lubricant Anti-Wear Agents market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 22. UK Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 23. UK Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 24. Germany Lubricant Anti-Wear Agents market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 25. Germany Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 26. Germany Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 27. RoE Lubricant Anti-Wear Agents market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 28. RoE Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 29. RoE Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 30. China Lubricant Anti-Wear Agents market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 31. China Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 32. China Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 33. India Lubricant Anti-Wear Agents market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 34. India Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 35. India Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 36. Japan Lubricant Anti-Wear Agents market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 37. Japan Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 38. Japan Lubricant Anti-Wear Agents market estimates & forecasts by segment

2017-2027 (USD Billion)

TABLE 39. RoAPAC Lubricant Anti-Wear Agents market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 40. RoAPAC Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 41. RoAPAC Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 42. Brazil Lubricant Anti-Wear Agents market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 43. Brazil Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 44. Brazil Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 45. Mexico Lubricant Anti-Wear Agents market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 46. Mexico Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 47. Mexico Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 48. RoLA Lubricant Anti-Wear Agents market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 49. RoLA Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 50. RoLA Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 51. Row Lubricant Anti-Wear Agents market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 52. Row Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 53. Row Lubricant Anti-Wear Agents market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 54. List of secondary sources, used in the study of global Lubricant Anti-Wear Agents market

TABLE 55. List of primary sources, used in the study of global Lubricant Anti-Wear Agents market

TABLE 56. Years considered for the study

TABLE 57. Exchange rates considered

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Lubricant Anti-Wear Agents market, research methodology
- FIG 2. Global Lubricant Anti-Wear Agents market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Lubricant Anti-Wear Agents market, key trends 2019
- FIG 5. Global Lubricant Anti-Wear Agents market, growth prospects 2020-2027
- FIG 6. Global Lubricant Anti-Wear Agents market, porters 5 force model
- FIG 7. Global Lubricant Anti-Wear Agents market, pest analysis
- FIG 8. Global Lubricant Anti-Wear Agents market, value chain analysis
- FIG 9. Global Lubricant Anti-Wear Agents market by segment, 2017 & 2027 (USD Billion)
- FIG 10. Global Lubricant Anti-Wear Agents market by segment, 2017 & 2027 (USD Billion)
- FIG 11. Global Lubricant Anti-Wear Agents market by segment, 2017 & 2027 (USD Billion)
- FIG 12. Global Lubricant Anti-Wear Agents market by segment, 2017 & 2027 (USD Billion)
- FIG 13. Global Lubricant Anti-Wear Agents market by segment, 2017 & 2027 (USD Billion)
- FIG 14. Global Lubricant Anti-Wear Agents market, regional snapshot 2017 & 2027
- FIG 15. North America Lubricant Anti-Wear Agents market 2017 & 2027 (USD Billion)
- FIG 16. Europe Lubricant Anti-Wear Agents market 2017 & 2027 (USD Billion)
- FIG 17. Asia pacific Lubricant Anti-Wear Agents market 2017 & 2027 (USD Billion)
- FIG 18. Latin America Lubricant Anti-Wear Agents market 2017 & 2027 (USD Billion)
- FIG 19. Global Lubricant Anti-Wear Agents market, company market share analysis (2019)

### COMPANIES MENTIONED

NewMarket Corporation (US)  
Infineum International Limited (US)  
Chevron Oronite Company LLC. (US)  
The Lubrizol Corporation (US)  
Tianhe Chemicals Group Limited. (CHINA)  
Afton Chemical (US)  
BASF SE (GERMANY)

Solvay (BELGIUM)  
LANXESS (GERMANY)  
Bercen Chemicals (US)

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