

APAC and MEA Mining Explosives Market Forecast to 2030 - COVID-19 Impact and Regional Analysis by Type [Trinitrotoluene (TNT), ANFO, RDX, Pentaerythritol Tetranitrate (PETN), and Others], Application (Quarrying and Non-Metal Mining, Metal Mining, and Coal Mining)

Market Report | 2023-07-12 | 160 pages | The Insight Partners

AVAILABLE LICENSES:

- Single User Price \$3000.00
- Site Price \$4000.00
- Enterprise Price \$5000.00

Report description:

The APAC and MEA mining explosives market size was valued at US\$ 14.62 billion in 2022 and is projected to reach US\$ 20.35 billion by 2030; it is expected to grow at a CAGR of 4.2% from 2022 to 2030.

Rare earth metals, also known as rare earth elements (REEs), are elements found in the earth's crust. These elements are known for their unique properties and have various applications across different industries, including electronics, renewable energy, automotive, defense & aerospace, and medical equipment. The growing demand for rare earth metals from these sectors has surged the need to explore new deposits of rare earth metals. According to the United States Geological Survey, global rare earth reserves estimated at Vietnam's rare earth mine production jumped to 4,300 metric tons in 2022 from 400 metric tons in 2021. Additionally, in April 2023, National Geophysical Research Institute (NGRI) discovered large deposits of 15 rare earth elements (REE) in Anantapur district, Andhra Pradesh, India. Successful exploration results and identifying economically viable rare earth metal deposits can lead to expansion operations. Further, rare earth metals are often embedded within hard rock formations, making their extraction challenging. The exploration activities for rare earth metals involve extensive drilling and blasting to extract mineral samples and access the viability of deposits. Mining explosives are crucial in breaking down rocks and facilitating access to mineral-rich areas. As companies move from exploration to production, the demand for mining explosives escalates to support larger-scale mining activities. Thus, the growing exploration activities of rare earth metals would offer lucrative opportunities for the Middle East & Africa and Asia Pacific mining explosives market during the forecast period.

The APAC and MEA mining explosives market has been segmented based on type into trinitrotoluene (TNT), ANFO, RDX,

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

pentaerythritol tetranitrate (PETN), and Others. The ANFO held the largest share in the APAC and MEA mining explosives market in 2022. ANFO (Ammonium Nitrate Fuel Oil) is used in bulk quantity for industrial mining. ANFO comprises approximately 94% ammonium and 6% fuel oil by weight. It is an insensitive explosive, making it highly safe. However, it is not detonator sensitive and requires a booster to provide reliable detonation. ANFO is the simplest commercial explosive and one of the most widely used explosives in the mining industry, despite other much more efficient emulsion explosives, due to its uncomplicated manufacturing technology and lower production costs than other explosives.

Based on region, the APAC and MEA mining explosives market has been segmented into the Asia Pacific and Middle East & Africa. In 2022, Asia Pacific held the largest revenue share of the APAC and MEA mining explosives market. Asia Pacific marks the presence of ten major surface mining projects, namely, Green Mine (China), Sangatta Mine (Indonesia), Heidaigou Mine (China), Oyu Tolgoi Copper-Gold Mine (Mongolia), Gevra OC Mine (India), Letpadaung Copper Mine (Myanmar), Li Mine (Thailand), FTB Project (Thailand), and Pasir Mine (Indonesia). Asia is also home to leading mining companies such as Mitsubishi Materials Corporation, Jiangxi Copper Co Ltd, Aluminum Corporation of China Ltd, Coal India Limited, China Molybdenum Co Ltd, and BHP. The demand for mining explosives is directly proportional to the region's mining operations and mineral reserves. Therefore, the high number of potential metal and nonmetal reserves and a rise in mining operations across the region is expected to boost the demand for mining explosives during the forecast period.

Orica Limited, Al Fajar Al Alamia Co SAOG, Dyno Nobel, China Poly Group Corporation, NOF Corporation, Hanwha Group, Anhui Jiangnan Chemical Co Ltd, Koryo Nobel Explosives, Solar Group, and Omnia Group Company are some of the major players operating in the APAC and MEA mining explosives market. Players operating in the APAC and MEA mining explosives market are adopting different strategies, such as investments in research and development activities and new product launches, to stand out as strong competitors in the market. Market players are highly focused on the development of high-quality and innovative product offerings to fulfil the customer's requirements.

The size of the overall APAC and MEA mining explosives market has been derived using both primary and secondary sources. To begin the research process, exhaustive secondary research has been conducted using internal and external sources to obtain qualitative and quantitative information related to the market. Also, multiple primary interviews have been conducted with industry participants to validate the data, as well as to gain more analytical insights into the topic. The participants of this process include industry experts such as VPs, business development managers, market intelligence managers, and national sales managers, along with external consultants such as valuation experts, research analysts, and key opinion leaders, specializing in the APAC and MEA mining explosives market.

Table of Contents:

TABLE OF CONTENTS

- 1. Introduction
 - 1.1 Study Scope
 - 1.2 The Insight Partners Research Report Guidance
 - 1.3 Market Segmentation
 - 1.3.1 Mining Explosives Market, by Type
 - 1.3.2 Mining Explosives Market, by Application
 - 1.3.3 Mining Explosives Market, by Geography
- 2. Key Takeaways
- 3. Research Methodology
 - 3.1 Scope of the Study
 - 3.2 Research Methodology
 - 3.2.1 Data Collection:

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 3.2.2 Primary Interviews:
- 3.2.3 Hypothesis formulation:
- 3.2.4 Macro-economic factor analysis:
- 3.2.5 Developing base number:
- 3.2.6 Data Triangulation:
- 3.2.7 Country level data:
- 4. Mining Explosives Market Landscape
 - 4.1 Market Overview
 - 4.2 Porter's Five Forces Analysis
 - 4.2.1 Bargaining Power of Suppliers
 - 4.2.2 Bargaining Power of Buyers
 - 4.2.3 Threat of New Entrants
 - 4.2.4 Intensity of Competitive Rivalry
 - 4.2.5 Threat of Substitutes
 - 4.3 Ecosystem Analysis
 - 4.3.1 Raw Material Suppliers
 - 4.3.2 Manufacturers
 - 4.3.3 End-Use
 - 4.4 Expert Opinion
- 5. Mining Explosives Market - Key Market Dynamics
 - 5.1 Market Drivers
 - 5.1.1 Growing Demand for Metals in Manufacturing High-End Products
 - 5.1.2 Increasing Application of ANFO (Ammonium Nitrate Fuel Oil) in Mining Industry
 - 5.2 Market Restraints
 - 5.2.1 Stringent Government Regulations
 - 5.3 Market Opportunities
 - 5.3.1 Rising Exploration Activities of Rare Earth Metals
 - 5.4 Future Trends
 - 5.4.1 Increasing Utilization of Pentaerythritol Tetranitrate (PETN)
 - 5.5 Impact Analysis of Drivers and Restraints
- 6. Mining Explosives- APAC and MEA Market Analysis
 - 6.1 Mining Explosives Market Overview
 - 6.2 APAC and MEA Mining Explosives Market -Revenue and Forecast to 2030 (US\$ Million)
 - 6.3 Competitive Positioning - Key Market Players
- 7. APAC and MEA Mining Explosives Market Analysis - By Type
 - 7.1 Overview
 - 7.2 Mining Explosives Market, By Type (2022 and 2030)
 - 7.3 Trinitrotoluene (TNT)
 - 7.3.1 Overview
 - 7.3.2 Trinitrotoluene (TNT): Mining Explosives Market - Revenue and Forecast to 2030 (US\$ Million)
 - 7.4 ANFO
 - 7.4.1 Overview
 - 7.4.2 ANFO: Mining Explosives Market - Revenue and Forecast to 2030 (US\$ Million)
 - 7.5 RDX
 - 7.5.1 Overview
 - 7.5.2 RDX: Mining Explosives Market - Revenue and Forecast to 2030 (US\$ Million)
 - 7.6 Pentaerythritol Tetranitrate (PETN)

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 7.6.1 Overview
- 7.6.2 Pentaerythritol Tetranitrate (PETN): Mining Explosives Market - Revenue and Forecast to 2030 (US\$ Million)
- 7.7 Others
 - 7.7.1 Overview
 - 7.7.2 Others: Mining Explosives Market - Revenue and Forecast to 2030 (US\$ Million)
- 8. APAC and MEA Mining Explosives Market Analysis - By Application
 - 8.1 Overview
 - 8.2 Mining Explosives Market, By Application (2022 and 2030)
 - 8.3 Quarrying and Non-Metal Mining
 - 8.3.1 Overview
 - 8.3.2 Quarrying and Non-Metal Mining: Mining Explosives Market - Revenue and Forecast to 2030 (US\$ Million)
 - 8.4 Metal Mining
 - 8.4.1 Overview
 - 8.4.2 Metal Mining: Mining Explosives Market - Revenue and Forecast to 2030 (US\$ Million)
 - 8.5 Coal Mining
 - 8.5.1 Overview
 - 8.5.2 Coal Mining: Mining Explosives Market - Revenue and Forecast to 2030 (US\$ Million)
- 9. APAC and MEA Mining Explosives Market - Geographic Analysis
 - 9.1 Overview
 - 9.2 Asia Pacific: Mining Explosives Market
 - 9.2.1 Asia Pacific: Mining Explosives Market -Revenue and Forecast to 2030 (US\$ Million)
 - 9.2.2 Asia Pacific: Mining Explosives Market, by Type
 - 9.2.3 Asia Pacific: Mining Explosives Market, by Application
 - 9.2.4 Asia Pacific: Mining Explosives Market, by Key Country
 - 9.2.4.1 Australia: Mining Explosives Market -Revenue and Forecast to 2030 (US\$ Million)
 - 9.2.4.1.1 Australia: Mining Explosives Market, by Type
 - 9.2.4.1.2 Australia: Mining Explosives Market, by Application
 - 9.2.4.2 China: Mining Explosives Market -Revenue and Forecast to 2030 (US\$ Million)
 - 9.2.4.2.1 China: Mining Explosives Market, by Type
 - 9.2.4.2.2 China: Mining Explosives Market, by Application
 - 9.2.4.3 India: Mining Explosives Market -Revenue and Forecast to 2030 (US\$ Million)
 - 9.2.4.3.1 India: Mining Explosives Market, by Type
 - 9.2.4.3.2 India: Mining Explosives Market, by Application
 - 9.2.4.4 Indonesia: Mining Explosives Market -Revenue and Forecast to 2030 (US\$ Million)
 - 9.2.4.4.1 Indonesia: Mining Explosives Market, by Type
 - 9.2.4.4.2 Indonesia: Mining Explosives Market, by Application
 - 9.2.4.5 Vietnam: Mining Explosives Market -Revenue and Forecast to 2030 (US\$ Million)
 - 9.2.4.5.1 Vietnam: Mining Explosives Market, by Type
 - 9.2.4.5.2 Vietnam: Mining Explosives Market, by Application
 - 9.2.4.6 Rest of Asia Pacific: Mining Explosives Market -Revenue and Forecast to 2030 (US\$ Million)
 - 9.2.4.6.1 Rest of Asia Pacific: Mining Explosives Market, by Type
 - 9.2.4.6.2 Rest of Asia Pacific: Mining Explosives Market, by Application
 - 9.3 Middle East and Africa: Mining Explosives Market
 - 9.3.1 Middle East and Africa: Mining Explosives Market -Revenue and Forecast to 2030 (US\$ Million)
 - 9.3.2 Middle East and Africa: Mining Explosives Market, by Type
 - 9.3.3 Middle East and Africa: Mining Explosives Market, by Application
 - 9.3.4 Middle East and Africa: Mining Explosives Market, by Key Country

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 9.3.4.1 South Africa: Mining Explosives Market -Revenue and Forecast to 2030 (US\$ Million)
 - 9.3.4.1.1 South Africa: Mining Explosives Market, by Type
 - 9.3.4.1.2 South Africa: Mining Explosives Market, by Application
- 9.3.4.2 Zimbabwe: Mining Explosives Market -Revenue and Forecast to 2030 (US\$ Million)
 - 9.3.4.2.1 Zimbabwe: Mining Explosives Market, by Type
 - 9.3.4.2.2 Zimbabwe: Mining Explosives Market, by Application
- 9.3.4.3 Nigeria: Mining Explosives Market -Revenue and Forecast to 2030 (US\$ Million)
 - 9.3.4.3.1 Nigeria: Mining Explosives Market, by Type
 - 9.3.4.3.2 Nigeria: Mining Explosives Market, by Application
- 9.3.4.4 Saudi Arabia: Mining Explosives Market -Revenue and Forecast to 2030 (US\$ Million)
 - 9.3.4.4.1 Saudi Arabia: Mining Explosives Market, by Type
 - 9.3.4.4.2 Saudi Arabia: Mining Explosives Market, by Application
- 9.3.4.5 UAE: Mining Explosives Market -Revenue and Forecast to 2030 (US\$ Million)
 - 9.3.4.5.1 UAE: Mining Explosives Market, by Type
 - 9.3.4.5.2 UAE: Mining Explosives Market, by Application
- 9.3.4.6 Rest of MEA: Mining Explosives Market -Revenue and Forecast to 2030 (US\$ Million)
 - 9.3.4.6.1 Rest of MEA: Mining Explosives Market, by Type
 - 9.3.4.6.2 Rest of MEA: Mining Explosives Market, by Application
- 10. Impact of COVID-19 Pandemic on APAC and MEA Mining Explosives Market
 - 10.1 Overview
 - 10.2 Impact of COVID-19 Pandemic on Middle East & Africa and Asia Pacific Mining Explosives Market
 - 10.3 Asia Pacific: Impact Assessment of COVID-19 Pandemic
 - 10.4 Middle East & Africa: Impact Assessment of COVID-19 Pandemic
- 11. Industry Landscape
 - 11.1 Product launch
 - 11.1 Expansion
 - 11.2 Joint Venture
- 12. Company Profiles
 - 12.1 Orica Ltd
 - 12.1.1 Key Facts
 - 12.1.2 Business Description
 - 12.1.3 Products and Services
 - 12.1.4 Financial Overview
 - 12.1.5 SWOT Analysis
 - 12.1.6 Key Developments
 - 12.2 Al Fajar Al Alamia Co
 - 12.2.1 Key Facts
 - 12.2.2 Business Description
 - 12.2.3 Products and Services
 - 12.2.4 Financial Overview
 - 12.2.5 SWOT Analysis
 - 12.2.6 Key Developments
 - 12.3 Dyno Nobel Ltd
 - 12.3.1 Key Facts
 - 12.3.2 Business Description
 - 12.3.3 Products and Services
 - 12.3.4 Financial Overview

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 12.3.5 SWOT Analysis
- 12.3.6 Key Developments
- 12.4 China Poly Group Corp Ltd
 - 12.4.1 Key Facts
 - 12.4.2 Business Description
 - 12.4.3 Products and Services
 - 12.4.4 Financial Overview
 - 12.4.5 SWOT Analysis
 - 12.4.6 Key Developments
- 12.5 NOF Corp
 - 12.5.1 Key Facts
 - 12.5.2 Business Description
 - 12.5.3 Products and Services
 - 12.5.4 Financial Overview
 - 12.5.5 SWOT Analysis
 - 12.5.6 Key Developments
- 12.6 Hanwha Corp
 - 12.6.1 Key Facts
 - 12.6.2 Business Description
 - 12.6.3 Products and Services
 - 12.6.4 Financial Overview
 - 12.6.5 SWOT Analysis
 - 12.6.6 Key Developments
- 12.7 Sasol Ltd
 - 12.7.1 Key Facts
 - 12.7.2 Business Description
 - 12.7.3 Products and Services
 - 12.7.4 Financial Overview
 - 12.7.5 SWOT Analysis
 - 12.7.6 Key Developments
- 12.8 Koryo Nobel Explosives Co Ltd
 - 12.8.1 Key Facts
 - 12.8.2 Business Description
 - 12.8.3 Products and Services
 - 12.8.4 Financial Overview
 - 12.8.5 SWOT Analysis
 - 12.8.6 Key Developments
- 12.9 Solar Industries India Ltd
 - 12.9.1 Key Facts
 - 12.9.2 Business Description
 - 12.9.3 Products and Services
 - 12.9.4 Financial Overview
 - 12.9.5 SWOT Analysis
 - 12.9.6 Key Developments
- 12.10 Omnia Holding Ltd
 - 12.10.1 Key Facts
 - 12.10.2 Business Description

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 12.10.3 Products and Services
- 12.10.4 Financial Overview
- 12.10.5 SWOT Analysis
- 12.10.6 Key Developments
- 13. Appendix
- 13.1 About The Insight Partners
- 13.2 Glossary of Terms

APAC and MEA Mining Explosives Market Forecast to 2030 - COVID-19 Impact and Regional Analysis by Type [Trinitrotoluene (TNT), ANFO, RDX, Pentaerythritol Tetranitrate (PETN), and Others], Application (Quarrying and Non-Metal Mining, Metal Mining, and Coal Mining)

Market Report | 2023-07-12 | 160 pages | The Insight Partners

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User Price	\$3000.00
	Site Price	\$4000.00
	Enterprise Price	\$5000.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

☐ ** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Date

2025-06-22

Signature



Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com