

Sodium-Sulfur Battery Market in Brazil - Manufacturing and Consumption, Outlook and Forecast 2020-2026

https://marketpublishers.com/r/S3A2ECEF6B7AEN.html

Date: April 2020

Pages: 94

Price: US\$ 2,700.00 (Single User License)

ID: S3A2ECEF6B7AEN

Abstracts

This report studies the Sodium-Sulfur Battery (NaS) market, A sodium-sulfur battery is a type of molten-salt battery constructed from liquid sodium (Na) and sulfur (S). This type of battery has a high energy density, high efficiency of charge/discharge (89–92%) and long cycle life, and is fabricated from inexpensive materials. However, because of the operating temperatures of 300 to 350 °C and the highly corrosive nature of the sodium polysulfides, such cells are primarily suitable for large-scale non-mobile applications such as grid energy storage.

This report contains market size and forecasts of Sodium-Sulfur Battery in Brazil, including the following market information:

Brazil Sodium-Sulfur Battery Market Revenue, 2015-2020, 2021-2026, (\$ millions) Brazil Sodium-Sulfur Battery Market Consumption, 2015-2020, 2021-2026, (MW) Brazil Sodium-Sulfur Battery Production Capacity, 2015-2020, 2021-2026, (MW) Top Five Competitors in Brazil Sodium-Sulfur Battery Market 2019 (%)

The global Sodium-Sulfur Battery market was valued at 85 million in 2019 and is projected to reach US\$ 545.1 million by 2026, at a CAGR of 59.2% during the forecast period. While the Sodium-Sulfur Battery market size in Brazil was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Sodium-Sulfur Battery manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas. This report also analyses and evaluates the COVID-19 impact on Sodium-Sulfur Battery production and consumption in Brazil



Total Market by Segment:

Brazil Sodium-Sulfur Battery Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (MW)

Brazil Sodium-Sulfur Battery Market Segment Percentages, By Type, 2019 (%)

Private Portable Sodium Sulfur Battery

Industrial Sodium and Sulfur Battery

Brazil Sodium-Sulfur Battery Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (MW)

Brazil Sodium-Sulfur Battery Market Segment Percentages, By Application, 2019 (%)

Power Industry

Renewable Energy Industry

Other

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Sodium-Sulfur Battery Market Competitors Revenues in Brazil, by Players 2015-2020 (Estimated), (\$ millions)

Total Sodium-Sulfur Battery Market Competitors Revenues Share in Brazil, by Players 2019 (%)

Total Brazil Sodium-Sulfur Battery Market Competitors Sales, by Players 2015-2020 (Estimated), (MW)

Total Brazil Sodium-Sulfur Battery Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

NGK



Sesse-power

Wuhuhaili



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Sodium-Sulfur Battery Market Definition
- 1.2 Market Segments
 - 1.2.1 Segment by Type
 - 1.2.2 Segment by Application
- 1.3 Brazil Sodium-Sulfur Battery Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 COVID-19 IMPACT: BRAZIL SODIUM-SULFUR BATTERY OVERALL MARKET SIZE

- 2.1 Brazil Sodium-Sulfur Battery Market Size: 2020 VS 2026
- 2.2 Brazil Sodium-Sulfur Battery Revenue, Prospects & Forecasts: 2015-2026
- 2.3 Brazil Sodium-Sulfur Battery Sales (Consumption): 2015-2026

3 COMPANY LANDSCAPE

- 3.1 Top Sodium-Sulfur Battery Players in Brazil (including Foreign and Local Companies)
- 3.2 Top Brazil Sodium-Sulfur Battery Companies Ranked by Revenue
- 3.3 Brazil Sodium-Sulfur Battery Revenue by Companies (including Foreign and Local Companies)
- 3.4 Brazil Sodium-Sulfur Battery Sales by Companies (including Foreign and Local Companies)
- 3.5 Brazil Sodium-Sulfur Battery Price by Manufacturer (2015-2020)
- 3.6 Top 3 and Top 5 Sodium-Sulfur Battery Companies in Brazil, by Revenue in 2019
- 3.7 Brazil Manufacturers Sodium-Sulfur Battery Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Sodium-Sulfur Battery Players in Brazil
 - 3.8.1 List of Brazil Tier 1 Sodium-Sulfur Battery Companies
 - 3.8.2 List of Brazil Tier 2 and Tier 3 Sodium-Sulfur Battery Companies



4 SIGHTS BY PRODUCT

- 4.1 Overview
 - 4.1.1 By Type Brazil Sodium-Sulfur Battery Market Size Markets, 2020 & 2026
 - 4.1.2 Private Portable Sodium Sulfur Battery
 - 4.1.3 Industrial Sodium and Sulfur Battery
- 4.2 By Type Brazil Sodium-Sulfur Battery Revenue & Forecasts
 - 4.2.1 By Type Brazil Sodium-Sulfur Battery Revenue, 2015-2020
 - 4.2.2 By Type Brazil Sodium-Sulfur Battery Revenue, 2021-2026
 - 4.2.3 By Type Brazil Sodium-Sulfur Battery Revenue Market Share, 2015-2026
- 4.3 By Type Brazil Sodium-Sulfur Battery Sales & Forecasts
- 4.3.1 By Type Brazil Sodium-Sulfur Battery Sales, 2015-2020
- 4.3.2 By Type Brazil Sodium-Sulfur Battery Sales, 2021-2026
- 4.3.3 By Type Brazil Sodium-Sulfur Battery Sales Market Share, 2015-2026
- 4.4 By Type Brazil Sodium-Sulfur Battery Price (Manufacturers Selling Prices), 2015-2026

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application Brazil Sodium-Sulfur Battery Market Size, 2020 & 2026
 - 5.1.2 Power Industry
 - 5.1.3 Renewable Energy Industry
 - 5.1.4 Other
- 5.2 By Application Brazil Sodium-Sulfur Battery Revenue & Forecasts
 - 5.2.1 By Application Brazil Sodium-Sulfur Battery Revenue, 2015-2020
 - 5.2.2 By Application Brazil Sodium-Sulfur Battery Revenue, 2021-2026
 - 5.2.3 By Application Brazil Sodium-Sulfur Battery Revenue Market Share, 2015-2026
- 5.3 By Application Brazil Sodium-Sulfur Battery Sales & Forecasts
 - 5.3.1 By Application Brazil Sodium-Sulfur Battery Sales, 2015-2020
 - 5.3.2 By Application Brazil Sodium-Sulfur Battery Sales, 2021-2026
 - 5.3.3 By Application Brazil Sodium-Sulfur Battery Sales Market Share, 2015-2026
- 5.4 By Application Brazil Sodium-Sulfur Battery Price (Manufacturers Selling Prices), 2015-2026

6 MANUFACTURERS & BRANDS PROFILES

- 6.1 NGK
 - 6.1.1 NGK Corporate Summary



- 6.1.2 NGK Business Overview
- 6.1.3 NGK Sodium-Sulfur Battery Major Product Offerings
- 6.1.4 NGK Sales and Revenue in Brazil (2015-2020)
- 6.1.5 NGK Key News
- 6.2 Sesse-power
 - 6.2.1 Sesse-power Corporate Summary
 - 6.2.2 Sesse-power Business Overview
 - 6.2.3 Sesse-power Sodium-Sulfur Battery Major Product Offerings
 - 6.2.4 Sesse-power Sales and Revenue in Brazil (2015-2020)
 - 6.2.5 Sesse-power Key News
- 6.3 Wuhuhaili
 - 6.3.1 Wuhuhaili Corporate Summary
 - 6.3.2 Wuhuhaili Business Overview
 - 6.3.3 Wuhuhaili Sodium-Sulfur Battery Major Product Offerings
 - 6.3.4 Wuhuhaili Sales and Revenue in Brazil (2015-2020)
 - 6.3.5 Wuhuhaili Key News
- 6.4 Qintang New Energy
 - 6.4.1 Qintang New Energy Corporate Summary
 - 6.4.2 Qintang New Energy Business Overview
 - 6.4.3 Qintang New Energy Sodium-Sulfur Battery Major Product Offerings
 - 6.4.4 Qintang New Energy Sales and Revenue in Brazil (2015-2020)
 - 6.4.5 Qintang New Energy Key News

7 SODIUM-SULFUR BATTERY PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

- 7.1 Sodium-Sulfur Battery Production Capacity and Value in Brazil, Situation Analysis and Prediction, 2015-2026
 - 7.1.1 Brazil Sodium-Sulfur Battery Production Capacity, 2015-2026
 - 7.1.2 Brazil Sodium-Sulfur Battery Production 2015-2026
- 7.1.3 Brazil Sodium-Sulfur Battery Production Value 2015-2026
- 7.2 Key Local Sodium-Sulfur Battery Manufacturers in Brazil
 - 7.2.1 Brazil Key Local Sodium-Sulfur Battery Manufacturers Production Capacity
- 7.2.2 Brazil Key Local Sodium-Sulfur Battery Manufacturers Production
- 7.2.3 Brazil Key Local Sodium-Sulfur Battery Manufacturers Production Value
- 7.2.4 The Proportion of Sodium-Sulfur Battery Production Sold in Brazil and Sold Other Than Brazil by Manufacturers
- 7.3 Sodium-Sulfur Battery Export and Import in Brazil
 - 7.3.1 Brazil Sodium-Sulfur Battery Export Market



7.3.2 Brazil Sodium-Sulfur Battery Source of Imports

8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 8.1 PESTLE Analysis for Brazil Sodium-Sulfur Battery Market
- 8.2 Market Opportunities & Trends
- 8.3 Market Drivers
- 8.4 Market Restraints

9 COVID-19 IMPACT ON SODIUM-SULFUR BATTERY SUPPLY CHAIN ANALYSIS

- 9.1 Supply Chain Analysis
- 9.2 Upstream Market Analysis
- 9.3 Downstream and Clients Market Analysis
- 9.4 Marketing Channels Analysis
 - 9.4.1 Marketing Channels
 - 9.4.2 Sodium-Sulfur Battery Distributors and Sales Agents in Brazil

10 CONCLUSION

11 APPENDIX

- 11.1 Note
- 11.2 Examples of Clients
- 11.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Key Players of Sodium-Sulfur Battery in Brazil
- Table 2. Top Players in Brazil, Ranking by Revenue (2019)
- Table 3. Brazil Sodium-Sulfur Battery Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. Brazil Sodium-Sulfur Battery Revenue Share by Companies, 2015-2020
- Table 5. Brazil Sodium-Sulfur Battery Sales by Companies, (MW), 2015-2020
- Table 6. Brazil Sodium-Sulfur Battery Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Sodium-Sulfur Battery Price (2015-2020) (USD/Unit)
- Table 8. Brazil Manufacturers Sodium-Sulfur Battery Product Type
- Table 9. List of Brazil Tier 1 Sodium-Sulfur Battery Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of Brazil Tier 2 and Tier 3 Sodium-Sulfur Battery Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type Sodium-Sulfur Battery Revenue in Brazil (US\$, Mn), 2015-2020
- Table 12. By Type Sodium-Sulfur Battery Revenue in Brazil (US\$, Mn), 2021-2026
- Table 13. By Type Sodium-Sulfur Battery Sales in Brazil (MW), 2015-2020
- Table 14. By Type Sodium-Sulfur Battery Sales in Brazil (MW), 2021-2026
- Table 15. By Application Sodium-Sulfur Battery Revenue in Brazil, (US\$, Mn), 2015-2020
- Table 16. By Application Sodium-Sulfur Battery Revenue in Brazil, (US\$, Mn), 2021-2026
- Table 17. By Application Sodium-Sulfur Battery Sales in Brazil, (MW), 2015-2020
- Table 18. By Application Sodium-Sulfur Battery Sales in Brazil, (MW), 2021-2026
- Table 19. NGK Corporate Summary
- Table 20. NGK Sodium-Sulfur Battery Product Offerings
- Table 21. NGK Sodium-Sulfur Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)
- Table 22. Sesse-power Corporate Summary
- Table 23. Sesse-power Sodium-Sulfur Battery Product Offerings
- Table 24. Sesse-power Sodium-Sulfur Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)
- Table 25. Wuhuhaili Corporate Summary
- Table 26. Wuhuhaili Sodium-Sulfur Battery Product Offerings
- Table 27. Wuhuhaili Sodium-Sulfur Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)
- Table 28. Qintang New Energy Corporate Summary



Table 29. Qintang New Energy Sodium-Sulfur Battery Product Offerings

Table 30. Qintang New Energy Sodium-Sulfur Battery Sales (MW), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 31. Sodium-Sulfur Battery Production Capacity (MW) of Local Manufacturers in Brazil, 2015-2020

Table 32. Sodium-Sulfur Battery Production (MW) of Local Manufacturers in Brazil, 2015-2020

Table 33. Brazil Sodium-Sulfur Battery Production Market Share of Local Manufacturers, 2015-2020

Table 34. Sodium-Sulfur Battery Production Value (US\$, Mn) of Local Manufacturers in Brazil, 2015-2020

Table 35. Brazil Sodium-Sulfur Battery Production Value Market Share of Local Manufacturers, 2015-2020

Table 36. The Percentage of Sodium-Sulfur Battery Production Sold in Brazil and Sold Other Than Brazil by Manufacturers

Table 37. The Percentage of Sodium-Sulfur Battery Production Sold in Brazil and Sold Other Than Brazil by Manufacturers

Table 38. Dangeguojia Sodium-Sulfur Battery Sales (Consumption), Production, Export and Import, 2015-2020

Table 39. Raw Materials and Suppliers

Table 40. Sodium-Sulfur Battery Downstream Clients in Brazil

Table 41. Sodium-Sulfur Battery Distributors and Sales Agents in Brazil



List Of Figures

LIST OF FIGURES

- Figure 1. Sodium-Sulfur Battery Segment by Type
- Figure 2. Sodium-Sulfur Battery Segment by Application
- Figure 3. Dangeguojia Sodium-Sulfur Battery Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Sodium-Sulfur Battery Market Size in Brazil, (US\$, Mn) & (MW): 2020 VS 2026
- Figure 6. Brazil Sodium-Sulfur Battery Revenue, 2015-2026 (US\$, Mn)
- Figure 7. Sodium-Sulfur Battery Sales in Brazil: 2015-2026 (MW)
- Figure 8. The Top 3 and 5 Players Market Share by Sodium-Sulfur Battery Revenue in 2019
- Figure 9. By Type Brazil Sodium-Sulfur Battery Incremental Growth, (US\$, Mn), 2015-2026
- Figure 10. By Type Brazil Sodium-Sulfur Battery Market Share, 2015-2020
- Figure 11. By Type Brazil Sodium-Sulfur Battery Market Share, 2020-2026
- Figure 12. By Type Brazil Sodium-Sulfur Battery Price (USD/Unit), 2015-2026
- Figure 13. By Application Sodium-Sulfur Battery Revenue in Brazil (US\$, Mn), 2020 & 2026
- Figure 14. By Application Brazil Sodium-Sulfur Battery Market Share, 2015-2020
- Figure 15. By Application Brazil Sodium-Sulfur Battery Market Share, 2020-2026
- Figure 16. By Application -Brazil Sodium-Sulfur Battery Price (USD/Unit), 2015-2026
- Figure 17. Brazil Sodium-Sulfur Battery Production Capacity (MW), 2015-2026
- Figure 18. Brazil Sodium-Sulfur Battery Actual Output (MW), 2015-2026
- Figure 19. Brazil Sodium-Sulfur Battery Production Value (US\$, Mn), 2015-2026
- Figure 20. The Percentage of Brazil Sodium-Sulfur Battery Export Destination, 2019
- Figure 21. The Source of Imports of Brazil Sodium-Sulfur Battery, 2019
- Figure 22. PEST Analysis for Brazil Sodium-Sulfur Battery Market in 2020
- Figure 23. Sodium-Sulfur Battery Market Opportunities & Trends in Brazil
- Figure 24. Sodium-Sulfur Battery Market Drivers in Brazil
- Figure 25. Sodium-Sulfur Battery Market Restraints in Brazil
- Figure 26. Sodium-Sulfur Battery Industry Value Chain



I would like to order

Product name: Sodium-Sulfur Battery Market in Brazil - Manufacturing and Consumption, Outlook and

Forecast 2020-2026

Product link: https://marketpublishers.com/r/S3A2ECEF6B7AEN.html

Price: US\$ 2,700.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/S3A2ECEF6B7AEN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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 $+44\ 20\ 7900\ 3970$



