

# Global Solar Grade Multi-Crystal Silicon Market Status and Outlook 2018-2025

https://marketpublishers.com/r/GE6208AAF00EN.html

Date: August 2018

Pages: 115

Price: US\$ 4,000.00 (Single User License)

ID: GE6208AAF00EN

# **Abstracts**

Report Snapshot

Key Content of Chapters (Including and can be customized, report is a semifinished version, and it takes 48-72 hours to upgrade)

Part 1: Terminology Definition, Industry Chain, Industry Dynamics & Regulations and Global Market Overview

Part 2: Upstream (Raw Materials / Components) & Manufacturing (Procurement Methods & Channels and Cost), Major Regional Production Overview and Trade Flow

Part 3: Product Segment Overview and Market Status

Part 4: Application / End-User Segment Overview and Market Status

Part 5: Region Segment Overview and Market Status

Part 6: Product & Application Segment Production & Demand by Region

Part 7: Market Forecast by Product, Application & Region

Part 8: Company information, Products & Services and Business Operation (Sales,

Cost, Margin etc.)

Part 9: Market Competition and Environment for New Entrants

Part 10: Conclusion

Market Segment as follows:

**Key Companies** 

OCI

**GCL-Poly** 



	Asia Silicon
	China Silicon Corporation
	Daqo New Energy
	Hanwha Chemical
	Hemlock Semiconductor Group
	ORISI Silicon
	REC Silicon
	Shaanxi Non-ferrous Metals Holding Group
	Sichuan Yongxiang
	TBEA
	Tianwei New Energy Holdings
	Wacker Chemie
	Yichang CSG
Market	by Type
	6N Purity
	9N Purity
Market	by Application
	Residential Use





Industrial Use

Other



#### **Contents**

#### PART 1 INDUSTRY OVERVIEW (200 USD)

- 1.1 Solar Grade Multi-Crystal Silicon Industry
  - 1.1.1 Market Development
  - 1.1.2 Terminology Definition in the Report
    - 1.1.2.1 Production
    - 1.1.2.2 Demand
    - 1.1.2.3 Sales Revenue
    - 1.1.2.4 Ex-factory Price & Sales Price
    - 1.1.2.5 Cost
    - 1.1.2.6 Gross Margin
- 1.2 Products & Services Scope
- 1.3 Industry Chain
- 1.4 Industry Dynamics & Regulations
- 1.5 Global Market Overview

### PART 2 UPSTREAM & PRODUCTION (200 USD)

- 2.1 Raw Materials / Components
- 2.2 Procurement Methods & Channels
- 2.3 Cost Structure & Manufacturing
- 2.4 Industry Capacity
- 2.5 Production Distribution by Geography
  - 2.5.1 Production in Major Regions / Countries
  - 2.5.2 Trade Flow Overview

#### PART 3 PRODUCT SEGMENT (400 USD)

- 3.1 Introduction by Type
  - 3.1.1 6N Purity
  - 3.1.2 9N Purity
- 3.2 Market Status

#### PART 4 APPLICATION / END-USER SEGMENT (400 USD)

- 4.1 Introduction by Application
  - 4.1.1 Residential Use



- 4.1.2 Industrial Use
- 4.1.3 Other
- 4.2 Market Status

### PART 5 REGIONAL MARKET (600 USD)

- 5.1 Market Overview
- 5.2 by Region
  - 5.2.1 North America
    - 5.2.1.1 United States Market Size and Growth (2015-2018E)
    - 5.2.1.2 Canada Market Size and Growth (2015-2018E)
    - 5.2.1.3 Mexico Market Size and Growth (2015-2018E)
  - 5.2.2 Europe
    - 5.2.2.1 Germany Market Size and Growth (2015-2018E)
    - 5.2.2.2 UK Market Size and Growth (2015-2018E)
    - 5.2.2.3 France Market Size and Growth (2015-2018E)
    - 5.2.2.4 Italy Market Size and Growth (2015-2018E)
    - 5.2.2.5 Spain Market Size and Growth (2015-2018E)
    - 5.2.2.6 Netherlands Market Size and Growth (2015-2018E)
    - 5.2.2.7 Poland Market Size and Growth (2015-2018E)
    - 5.2.2.8 Belgium Market Size and Growth (2015-2018E)
    - 5.2.2.9 Sweden Market Size and Growth (2015-2018E)
    - 5.2.2.10 Austria Market Size and Growth (2015-2018E)
  - 5.2.2.11 Denmark Market Size and Growth (2015-2018E)
  - 5.2.2.12 Switzerland Market Size and Growth (2015-2018E)
  - 5.2.2.13 Russia Market Size and Growth (2015-2018E)
  - 5.2.3 Asia-Pacific
  - 5.2.3.1 China Market Size and Growth (2015-2018E)
  - 5.2.3.2 India Market Size and Growth (2015-2018E)
  - 5.2.3.3 Japan Market Size and Growth (2015-2018E)
  - 5.2.3.4 Korea Market Size and Growth (2015-2018E)
  - 5.2.3.5 Australia Market Size and Growth (2015-2018E)
  - 5.2.3.6 Indonesia Market Size and Growth (2015-2018E)
  - 5.2.3.7 Thailand Market Size and Growth (2015-2018E)
  - 5.2.3.8 Malaysia Market Size and Growth (2015-2018E)
  - 5.2.3.9 Singapore Market Size and Growth (2015-2018E)
  - 5.2.3.10 Philippines Market Size and Growth (2015-2018E)
  - 5.2.4 South America
  - 5.2.4.1 Brazil Market Size and Growth (2015-2018E)



- 5.2.4.2 Argentina Market Size and Growth (2015-2018E)
- 5.2.4.3 Columbia Market Size and Growth (2015-2018E)
- 5.2.4.4 Chile Market Size and Growth (2015-2018E)
- 5.2.4.5 Peru Market Size and Growth (2015-2018E)
- 5.2.4.6 Puerto Rico Market Size and Growth (2015-2018E)
- 5.2.4.7 Ecuador Market Size and Growth (2015-2018E)
- 5.2.5 Middle East
  - 5.2.5.1 Saudi Arabia Market Size and Growth (2015-2018E)
  - 5.2.5.2 Iran Market Size and Growth (2015-2018E)
  - 5.2.5.3 UAE Market Size and Growth (2015-2018E)
  - 5.2.5.4 Oman Market Size and Growth (2015-2018E)
  - 5.2.5.5 Kuwait Market Size and Growth (2015-2018E)
  - 5.2.5.6 Iraq Market Size and Growth (2015-2018E)
  - 5.2.5.7 Turkey Market Size and Growth (2015-2018E)
- 5.2.6 Africa
  - 5.2.6.1 South Africa Market Size and Growth (2015-2018E)
  - 5.2.6.2 Egypt Market Size and Growth (2015-2018E)
  - 5.2.6.3 Nigeria Market Size and Growth (2015-2018E)
  - 5.2.6.4 Algeria Market Size and Growth (2015-2018E)
  - 5.2.6.5 Angola Market Size and Growth (2015-2018E)
  - 5.2.6.6 Morocco Market Size and Growth (2015-2018E)
  - 5.2.6.7 Sudan Market Size and Growth (2015-2018E)

### PART 6 MARKET SUBDIVISION (800 USD)

- 6.1 Regional Production
  - 6.1.1 Production by Type
    - 6.1.1.1 6N Purity Production by Region
    - 6.1.1.2 9N Purity Production by Region
  - 6.1.2 Production by Application
    - 6.1.2.1 Residential Use Production by Region
    - 6.1.2.2 Industrial Use Production by Region
    - 6.1.2.3 Other Production by Region
- 6.2 Regional Demand
  - 6.2.1 Demand by Type
    - 6.2.1.1 6N Purity Demand by Region
    - 6.2.1.2 9N Purity Demand by Region
  - 6.2.2 Demand by Application
  - 6.2.2.1 Residential Use Demand by Region



#### 6.2.2.2 Industrial Use Demand by Region

#### 6.2.2.3 Other Demand by Region

#### PART 7 MARKET FORECAST (200 USD)

- 7.1 Global Forecast
- 7.2 Forecast by Type
- 7.3 Forecast by Application
- 7.4 Forecast by Region

#### PART 8 KEY COMPANIES LIST (600 USD)

- 8.1 OCI
  - 8.1.2 Company Information
  - 8.1.2 Products & Services
  - 8.1.3 Business Operation
- 8.2 GCL-Poly
  - 8.2.1 Company Information
  - 8.2.2 Products & Services
  - 8.2.3 Business Operation
- 8.3 Asia Silicon
  - 8.3.1 Company Information
  - 8.3.2 Products & Services
  - 8.3.3 Business Operation
- 8.4 China Silicon Corporation
  - 8.4.1 Company Information
  - 8.4.2 Products & Services
  - 8.4.3 Business Operation
- 8.5 Dago New Energy
  - 8.5.1 Company Information
  - 8.5.2 Products & Services
  - 8.5.3 Business Operation
- 8.6 Hanwha Chemical
  - 8.6.1 Company Information
  - 8.6.2 Products & Services
  - 8.6.3 Business Operation
- 8.7 Hemlock Semiconductor Group
  - 8.7.1 Company Information
  - 8.7.2 Products & Services



- 8.7.3 Business Operation
- 8.8 ORISI Silicon
  - 8.8.1 Company Information
  - 8.8.2 Products & Services
  - 8.8.3 Business Operation
- 8.9 REC Silicon
  - 8.9.1 Company Information
  - 8.9.2 Products & Services
  - 8.9.3 Business Operation
- 8.10 Shaanxi Non-ferrous Metals Holding Group
  - 8.10.1 Company Information
  - 8.10.2 Products & Services
  - 8.10.3 Business Operation
- 8.11 Sichuan Yongxiang
- 8.12 TBEA
- 8.13 Tianwei New Energy Holdings
- 8.14 Wacker Chemie
- 8.15 Yichang CSG

# PART 9 COMPANY COMPETITION (500 USD)

- 9.1 Market by Company
- 9.2 Price & Gross Margin
- 9.3 Competitive Environment for New Entrants
  - 9.3.1 Michael Porter's Five Forces Model
  - 9.3.2 SWOT

# PART 10 RESEARCH CONCLUSION (100 USD)



## **List Of Tables**

#### LIST OF TABLES

Table Solar Grade Multi-Crystal Silicon Industry Dynamics & Regulations List Table Global Solar Grade Multi-Crystal Silicon Sales Revenue, Cost and Margin, 2015-2018E

Table Global Solar Grade Multi-Crystal Silicon Market Status by Type 2015-2018E, in USD Million

Table Global Solar Grade Multi-Crystal Silicon Market Status by Application 2015-2018E, in USD Million

Table Global Solar Grade Multi-Crystal Silicon Market Status by Application 2015-2018E, in Volume

Table Global Solar Grade Multi-Crystal Silicon Market by Region 2015-2018E, in USD Million

Table Global Solar Grade Multi-Crystal Silicon Market Share by Region in 2018, in USD Million

Table Global Solar Grade Multi-Crystal Silicon Market by Region 2015-2018E, in Volume

Table Global Solar Grade Multi-Crystal Silicon Market Share by Region in 2018, in Volume

Table 6N Purity Production Value by Region 2015-2018E, in USD Million

Table 6N Purity Production Volume by Region 2015-2018E, in Volume

Table 9N Purity Production Value by Region 2015-2018E, in USD Million

Table 9N Purity Production Volume by Region 2015-2018E, in Volume

Table Residential Use Production Value by Region 2015-2018E, in USD Million

Table Residential Use Production Volume by Region 2015-2018E, in Volume

Table Industrial Use Production Value by Region 2015-2018E, in USD Million

Table Industrial Use Production Volume by Region 2015-2018E, in Volume

Table Other Production Value by Region 2015-2018E, in USD Million

Table Other Production Volume by Region 2015-2018E, in Volume

Table 6N Purity Market Size by Region 2015-2018E, in USD Million

Table 6N Purity Market Size by Region 2015-2018E, in Volume

Table 9N Purity Market Size by Region 2015-2018E, in USD Million

Table 9N Purity Market Size by Region 2015-2018E, in Volume

Table Residential Use Market Size by Region 2015-2018E, in USD Million

Table Residential Use Market Size by Region 2015-2018E, in Volume

Table Industrial Use Market Size by Region 2015-2018E, in USD Million

Table Industrial Use Market Size by Region 2015-2018E, in Volume



Table Other Market Size by Region 2015-2018E, in USD Million

Table Other Market Size by Region 2015-2018E, in Volume

Table GlobalSolar Grade Multi-Crystal Silicon Forecast by Type 2019F-2025F, in USD Million

Table Solar Grade Multi-Crystal Silicon Forecast by Type 2019F-2025F, in Volume

Table Solar Grade Multi-Crystal Silicon Market Forecast by Application / End-User 2019F-2025F, in USD Million

Table Solar Grade Multi-Crystal Silicon Market Forecast by Application / End-User 2019F-2025F, in Volume

Table Solar Grade Multi-Crystal Silicon Market Forecast by Region 2019F-2025F, in USD Million

Table Solar Grade Multi-Crystal Silicon Market Forecast by Region 2019F-2025F, in Volume

Table OCI Information

Table Solar Grade Multi-Crystal Silicon Sales, Cost, Margin of OCI

Table GCL-Poly Information

Table Solar Grade Multi-Crystal Silicon Sales, Cost, Margin of GCL-Poly

Table Asia Silicon Information

Table Solar Grade Multi-Crystal Silicon Sales, Cost, Margin of Asia Silicon

Table China Silicon Corporation Information

Table Solar Grade Multi-Crystal Silicon Sales, Cost, Margin of China Silicon Corporation

Table Dago New Energy Information

Table Solar Grade Multi-Crystal Silicon Sales, Cost, Margin of Dago New Energy

Table Hanwha Chemical Information

Table Solar Grade Multi-Crystal Silicon Sales, Cost, Margin of Hanwha Chemical

Table Hemlock Semiconductor Group Information

Table Solar Grade Multi-Crystal Silicon Sales, Cost, Margin of Hemlock Semiconductor Group

Table ORISI Silicon Information

Table Solar Grade Multi-Crystal Silicon Sales, Cost, Margin of ORISI Silicon

Table REC Silicon Information

Table Solar Grade Multi-Crystal Silicon Sales, Cost, Margin of REC Silicon

Table Shaanxi Non-ferrous Metals Holding Group Information

Table Solar Grade Multi-Crystal Silicon Sales, Cost, Margin of Shaanxi Non-ferrous Metals Holding Group

Table Sichuan Yongxiang Information

Table Solar Grade Multi-Crystal Silicon Sales, Cost, Margin of Sichuan Yongxiang

Table TBEA Information

Table Solar Grade Multi-Crystal Silicon Sales, Cost, Margin of TBEA



Table Tianwei New Energy Holdings Information

Table Solar Grade Multi-Crystal Silicon Sales, Cost, Margin of Tianwei New Energy Holdings

Table Wacker Chemie Information

Table Solar Grade Multi-Crystal Silicon Sales, Cost, Margin of Wacker Chemie Table Yichang CSG Information

Table Solar Grade Multi-Crystal Silicon Sales, Cost, Margin of Yichang CSG

Table Global Solar Grade Multi-Crystal Silicon Sales Revenue by Company 2015-2017, in USD Million

Table Global Solar Grade Multi-Crystal Silicon Sales Volume by Company 2015-2017, in Volume

Table Global Solar Grade Multi-Crystal Silicon Sales Volume by Company in 2018, in Volume



# **List Of Figures**

#### LIST OF FIGURES

Figure Solar Grade Multi-Crystal Silicon Picture

Figure Solar Grade Multi-Crystal Silicon Industry Chain Diagram

Figure Global Solar Grade Multi-Crystal Silicon Sales Revenue 2015-2018E, in USD Million

Figure Global Solar Grade Multi-Crystal Silicon Sales Volume 2015-2018E, in Volume Figure Global Solar Grade Multi-Crystal Silicon Market Status by Type 2015-2018E, in Volume

Figure North America Solar Grade Multi-Crystal Silicon Market Size and Growth 2015-2018E, in USD Million

Figure North America Solar Grade Multi-Crystal Silicon Market Size and Growth 2015-2018E, in Volume

Figure Europe Solar Grade Multi-Crystal Silicon Market Size and Growth 2015-2018E, in USD Million

Figure Europe Solar Grade Multi-Crystal Silicon Market Size and Growth 2015-2018E, in Volume

Figure Asia-Pacific Solar Grade Multi-Crystal Silicon Market Size and Growth 2015-2018E, in USD Million

Figure Asia-Pacific Solar Grade Multi-Crystal Silicon Market Size and Growth 2015-2018E, in Volume

Figure South America Solar Grade Multi-Crystal Silicon Market Size and Growth 2015-2018E, in USD Million

Figure South America Solar Grade Multi-Crystal Silicon Market Size and Growth 2015-2018E, in Volume

Figure Middle East Solar Grade Multi-Crystal Silicon Market Size and Growth 2015-2018E, in USD Million

Figure Middle East Solar Grade Multi-Crystal Silicon Market Size and Growth 2015-2018E, in Volume

Figure Africa Solar Grade Multi-Crystal Silicon Market Size and Growth 2015-2018E, in USD Million

Figure Africa Solar Grade Multi-Crystal Silicon Market Size and Growth 2015-2018E, in Volume

Figure Global Solar Grade Multi-Crystal Silicon Sales Revenue Forecast 2019F-2025F, in USD Million

Figure Global Solar Grade Multi-Crystal Silicon Sales Volume Forecast 2019F-2025F, in Volume



Figure Global Solar Grade Multi-Crystal Silicon Sales Price Forecast 2019F-2025F Figure Global Solar Grade Multi-Crystal Silicon Gross Margin Forecast 2019F-2025F Figure Global Solar Grade Multi-Crystal Silicon Sales Revenue by Company in 2018, in USD Million

Figure Global Solar Grade Multi-Crystal Silicon Price by Company in 2018 Figure Global Solar Grade Multi-Crystal Silicon Gross Margin by Company in 2018



#### I would like to order

Product name: Global Solar Grade Multi-Crystal Silicon Market Status and Outlook 2018-2025

Product link: <a href="https://marketpublishers.com/r/GE6208AAF00EN.html">https://marketpublishers.com/r/GE6208AAF00EN.html</a>

Price: US\$ 4,000.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GE6208AAF00EN.html">https://marketpublishers.com/r/GE6208AAF00EN.html</a>

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
	Custumer signature

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

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