

# Covid-19 Impact on Carbon Nanotubes (CNTs) Market, Global Research Reports 2020-2021

<https://marketpublishers.com/r/CC01B62347DEEN.html>

Date: June 2020

Pages: 95

Price: US\$ 3,250.00 (Single User License)

ID: CC01B62347DEEN

## Abstracts

This report covers market size and forecasts of Carbon Nanotubes (CNTs), including the following market information:

Global Carbon Nanotubes (CNTs) Market Size, 2019-2021, and 2020 (quarterly data), (US\$ Million) & (K MT)

Global Carbon Nanotubes (CNTs) Market Size by Type and by Application, 2019-2021, and 2020 (quarterly data), (US\$ Million) & (K MT)

Global Carbon Nanotubes (CNTs) Market Size by Region (and Key Countries), 2019-2021, and 2020 (quarterly data), (US\$ Million) & (K MT)

Global Carbon Nanotubes (CNTs) Market Size by Company, 2019- 2020 (quarterly data), (US\$ Million) & (K MT)

Key market players

Major competitors identified in this market include Showa Denko, Nanocyl, Arkema, Cnano, Hanwha, Raymor, OCSiAl, Klean Commodities, Thomas Swan, Kumho Petrochemical, Timesnano, etc.

Based on the Region:

Asia-Pacific (China, Japan, South Korea, India and ASEAN)

North America (US and Canada)

Europe (Germany, France, UK and Italy)

Rest of World (Latin America, Middle East & Africa)

Based on the Type:

SWCNTs

MWCNTs

Based on the Application:

Plastic & Composites

Energy

Electronics

Other

## Contents

- 1.1 Research Scope
- 1.2 Market Segmentation
- 1.3 Research Objectives
- 1.4 Research Methodology
  - 1.4.1 Research Process
  - 1.4.2 Data Triangulation
  - 1.4.3 Research Approach
  - 1.4.4 Base Year
- 1.5 Coronavirus Disease 2019 (Covid-19) Impact Will Have a Severe Impact on Global Growth
  - 1.5.1 Covid-19 Impact: Global GDP Growth, 2019, 2020 and 2021 Projections
  - 1.5.2 Covid-19 Impact: Commodity Prices Indices
  - 1.5.3 Covid-19 Impact: Global Major Government Policy
- 1.6 The Covid-19 Impact on Carbon Nanotubes (CNTs) Industry
- 1.7 COVID-19 Impact: Carbon Nanotubes (CNTs) Market Trends

## **2 GLOBAL CARBON NANOTUBES (CNTS) QUARTERLY MARKET SIZE ANALYSIS**

- 2.1 Carbon Nanotubes (CNTs) Business Impact Assessment - COVID-19
  - 2.1.1 Global Carbon Nanotubes (CNTs) Market Size, Pre-COVID-19 and Post-COVID-19 Comparison, 2015-2026
  - 2.1.2 Global Carbon Nanotubes (CNTs) Price, Pre-COVID-19 and Post-COVID-19 Comparison, 2015-2026
- 2.2 Global Carbon Nanotubes (CNTs) Quarterly Market Size 2020-2021
- 2.3 COVID-19-Driven Market Dynamics and Factor Analysis
  - 2.3.1 Drivers
  - 2.3.2 Restraints
  - 2.3.3 Opportunities
  - 2.3.4 Challenges

## **3 QUARTERLY COMPETITIVE ASSESSMENT, 2020**

- 3.1 Global Carbon Nanotubes (CNTs) Quarterly Market Size by Manufacturers, 2019 VS 2020
- 3.2 Global Carbon Nanotubes (CNTs) Factory Price by Manufacturers
- 3.3 Location of Key Manufacturers Carbon Nanotubes (CNTs) Manufacturing Factories and Area Served

3.4 Date of Key Manufacturers Enter into Carbon Nanotubes (CNTs) Market

3.5 Key Manufacturers Carbon Nanotubes (CNTs) Product Offered

3.6 Mergers & Acquisitions, Expansion Plans

## **4 IMPACT OF COVID-19 ON CARBON NANOTUBES (CNTS) SEGMENTS, BY TYPE**

4.1 Introduction

1.4.1 SWCNTs

1.4.2 MWCNTs

4.2 By Type, Global Carbon Nanotubes (CNTs) Market Size, 2019-2021

4.2.1 By Type, Global Carbon Nanotubes (CNTs) Market Size by Type, 2020-2021

4.2.2 By Type, Global Carbon Nanotubes (CNTs) Price, 2020-2021

## **5 IMPACT OF COVID-19 ON CARBON NANOTUBES (CNTS) SEGMENTS, BY APPLICATION**

5.1 Overview

5.5.1 Plastic & Composites

5.5.2 Energy

5.5.3 Electronics

5.5.4 Other

5.2 By Application, Global Carbon Nanotubes (CNTs) Market Size, 2019-2021

5.2.1 By Application, Global Carbon Nanotubes (CNTs) Market Size by Application, 2019-2021

5.2.2 By Application, Global Carbon Nanotubes (CNTs) Price, 2020-2021

## **6 GEOGRAPHIC ANALYSIS**

6.1 Introduction

6.2 North America

6.2.1 Macroeconomic Indicators of US

6.2.2 US

6.2.3 Canada

6.3 Europe

6.3.1 Macroeconomic Indicators of Europe

6.3.2 Germany

6.3.3 France

6.3.4 UK

6.3.5 Italy

## 6.4 Asia-Pacific

### 6.4.1 Macroeconomic Indicators of Asia-Pacific

### 6.4.2 China

### 6.4.3 Japan

### 6.4.4 South Korea

### 6.4.5 India

### 6.4.6 ASEAN

## 6.5 Rest of World

### 6.5.1 Latin America

### 6.5.2 Middle East and Africa

## 7 COMPANY PROFILES

### 7.1 Showa Denko

#### 7.1.1 Showa Denko Business Overview

#### 7.1.2 Showa Denko Carbon Nanotubes (CNTs) Quarterly Production and Revenue, 2020

#### 7.1.3 Showa Denko Carbon Nanotubes (CNTs) Product Introduction

#### 7.1.4 Showa Denko Response to COVID-19 and Related Developments

### 7.2 Nanocyl

#### 7.2.1 Nanocyl Business Overview

#### 7.2.2 Nanocyl Carbon Nanotubes (CNTs) Quarterly Production and Revenue, 2020

#### 7.2.3 Nanocyl Carbon Nanotubes (CNTs) Product Introduction

#### 7.2.4 Nanocyl Response to COVID-19 and Related Developments

### 7.3 Arkema

#### 7.3.1 Arkema Business Overview

#### 7.3.2 Arkema Carbon Nanotubes (CNTs) Quarterly Production and Revenue, 2020

#### 7.3.3 Arkema Carbon Nanotubes (CNTs) Product Introduction

#### 7.3.4 Arkema Response to COVID-19 and Related Developments

### 7.4 Cnano

#### 7.4.1 Cnano Business Overview

#### 7.4.2 Cnano Carbon Nanotubes (CNTs) Quarterly Production and Revenue, 2020

#### 7.4.3 Cnano Carbon Nanotubes (CNTs) Product Introduction

#### 7.4.4 Cnano Response to COVID-19 and Related Developments

### 7.5 Hanwha

#### 7.5.1 Hanwha Business Overview

#### 7.5.2 Hanwha Carbon Nanotubes (CNTs) Quarterly Production and Revenue, 2020

#### 7.5.3 Hanwha Carbon Nanotubes (CNTs) Product Introduction

#### 7.5.4 Hanwha Response to COVID-19 and Related Developments

## 7.6 Raymor

### 7.6.1 Raymor Business Overview

### 7.6.2 Raymor Carbon Nanotubes (CNTs) Quarterly Production and Revenue, 2020

### 7.6.3 Raymor Carbon Nanotubes (CNTs) Product Introduction

### 7.6.4 Raymor Response to COVID-19 and Related Developments

## 7.7 OCSiAl

### 7.7.1 OCSiAl Business Overview

### 7.7.2 OCSiAl Carbon Nanotubes (CNTs) Quarterly Production and Revenue, 2020

### 7.7.3 OCSiAl Carbon Nanotubes (CNTs) Product Introduction

### 7.7.4 OCSiAl Response to COVID-19 and Related Developments

## 7.8 Klean Commodities

### 7.8.1 Klean Commodities Business Overview

### 7.8.2 Klean Commodities Carbon Nanotubes (CNTs) Quarterly Production and Revenue, 2020

### 7.8.3 Klean Commodities Carbon Nanotubes (CNTs) Product Introduction

### 7.8.4 Klean Commodities Response to COVID-19 and Related Developments

## 7.9 Thomas Swan

### 7.9.1 Thomas Swan Business Overview

### 7.9.2 Thomas Swan Carbon Nanotubes (CNTs) Quarterly Production and Revenue, 2020

### 7.9.3 Thomas Swan Carbon Nanotubes (CNTs) Product Introduction

### 7.9.4 Thomas Swan Response to COVID-19 and Related Developments

## 7.10 Kumho Petrochemical

### 7.10.1 Kumho Petrochemical Business Overview

### 7.10.2 Kumho Petrochemical Carbon Nanotubes (CNTs) Quarterly Production and Revenue, 2020

### 7.10.3 Kumho Petrochemical Carbon Nanotubes (CNTs) Product Introduction

### 7.10.4 Kumho Petrochemical Response to COVID-19 and Related Developments

## 7.11 Timesnano

### 7.11.1 Timesnano Business Overview

### 7.11.2 Timesnano Carbon Nanotubes (CNTs) Quarterly Production and Revenue, 2020

### 7.11.3 Timesnano Carbon Nanotubes (CNTs) Product Introduction

### 7.11.4 Timesnano Response to COVID-19 and Related Developments

## **8 SUPPLY CHAIN AND SALES CHANNELS ANALYSIS**

### 8.1 Carbon Nanotubes (CNTs) Supply Chain Analysis

#### 8.1.1 Carbon Nanotubes (CNTs) Supply Chain Analysis

- 8.1.2 Covid-19 Impact on Carbon Nanotubes (CNTs) Supply Chain
- 8.2 Distribution Channels Analysis
  - 8.2.1 Carbon Nanotubes (CNTs) Distribution Channels
  - 8.2.2 Covid-19 Impact on Carbon Nanotubes (CNTs) Distribution Channels
  - 8.2.3 Carbon Nanotubes (CNTs) Distributors
- 8.3 Carbon Nanotubes (CNTs) Customers

## **9 KEY FINDINGS**

## **10 APPENDIX**

- 10.1 About Us
- 10.2 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Overview of the World Economic Outlook Projections

Table 2. Summary of World Real per Capita Output (Annual percent change; in international currency at purchasing power parity)

Table 3. European Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)

Table 4. Asian and Pacific Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)

Table 5. Western Hemisphere Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)

Table 6. Middle Eastern and Central Asian Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)

Table 7. Covid-19 Impact: Global Major Government Policy

Table 8. The Covid-19 Impact on Carbon Nanotubes (CNTs) Assessment

Table 9. COVID-19 Impact: Carbon Nanotubes (CNTs) Market Trends

Table 10. COVID-19 Impact Global Carbon Nanotubes (CNTs) Market Size

Table 11. Global Carbon Nanotubes (CNTs) Market Size Pre-COVID-19 and Post-COVID-19 Comparison, 2015-2026 (K MT)

Table 12. Global Carbon Nanotubes (CNTs) Price, Pre-COVID-19 and Post- COVID-19 Comparison, 2015-2026, (USD/MT)

Table 13. Global Carbon Nanotubes (CNTs) Quarterly Market Size, 2020 (US\$ Million) & (K MT)

Table 14. Global Carbon Nanotubes (CNTs) Market Size, Pre-COVID-19 and Post-COVID-19 Quarterly Comparison, 2020-2021 (US\$ Million)

Table 15. Global Carbon Nanotubes (CNTs) Market Size, Pre-COVID-19 and Post-COVID-19 Quarterly Comparison, 2020-2021 (K MT)

Table 16. Global Carbon Nanotubes (CNTs) Market Growth Drivers

Table 17. Global Carbon Nanotubes (CNTs) Market Restraints

Table 18. Global Carbon Nanotubes (CNTs) Market Opportunities

Table 19. Global Carbon Nanotubes (CNTs) Market Challenges

Table 20. Key Manufacturers Carbon Nanotubes (CNTs) Quarterly Revenue, 2019 VS 2020 (US\$ Million)

Table 21. Top Manufacturers, Carbon Nanotubes (CNTs) Market Size, 2019 (K MT) & (US\$ Million)

Table 22. Carbon Nanotubes (CNTs) Factory Price by Manufacturers 2020 (USD/MT)



Table 23. Location of Key Manufacturers Carbon Nanotubes (CNTs) Manufacturing Plants

Table 24. Key Manufacturers Carbon Nanotubes (CNTs) Market Served

Table 25. Date of Key Manufacturers Enter into Carbon Nanotubes (CNTs) Market

Table 26. Key Manufacturers Carbon Nanotubes (CNTs) Product Type

Table 27. Mergers & Acquisitions, Expansion Plans

Table 28. Global Carbon Nanotubes (CNTs) Market Size by Type, 2020, (US\$ Million)

Table 29. Global Carbon Nanotubes (CNTs) Market Size by Type, 2020 (K MT)

Table 30. Global Carbon Nanotubes (CNTs) Price: by Type, 2020-2021 (USD/MT)

Table 31. Global Carbon Nanotubes (CNTs) Market Size by Application: 2020-2021 (US\$ Million)

Table 32. Global Carbon Nanotubes (CNTs) Market Size by Application, 2020-2021 (K MT)

Table 33. Global Carbon Nanotubes (CNTs) Price: by Application, 2020-2021 (USD/MT)

Table 34. Global Carbon Nanotubes (CNTs) Market Size by Region, 2019-2021 (US\$ Million)

Table 35. Global Carbon Nanotubes (CNTs) Market Size by Region, 2019-2021 (K MT)

Table 36. By Country, North America Carbon Nanotubes (CNTs) Market Size, 2019-2021 (US\$ Million)

Table 37. By Country, North America Carbon Nanotubes (CNTs) Market Size, 2019-2021 (K MT)

Table 38. US Carbon Nanotubes (CNTs) Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 39. Canada Carbon Nanotubes (CNTs) Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 40. Macroeconomic Indicators of Europe (Germany, France, UK and Italy)

Table 41. By Country, Europe Carbon Nanotubes (CNTs) Market Size, 2019-2021 (US\$ Million)

Table 42. By Country, Europe Carbon Nanotubes (CNTs) Market Size, 2019-2021 (K MT)

Table 43. Germany Carbon Nanotubes (CNTs) Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 44. France Carbon Nanotubes (CNTs) Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 45. UK Carbon Nanotubes (CNTs) Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 46. Italy Carbon Nanotubes (CNTs) Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 47. Macroeconomic Indicators of Asia-Pacific (China, Japan, South Korea, India)

and ASEAN)

Table 48. By Region, Asia-Pacific Carbon Nanotubes (CNTs) Market Size, 2019-2021 (US\$ Million)

Table 49. By Region, Asia-Pacific Carbon Nanotubes (CNTs) Market Size, 2019-2021 (K MT)

Table 50. China Carbon Nanotubes (CNTs) Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 51. Japan Carbon Nanotubes (CNTs) Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 52. South Korea Carbon Nanotubes (CNTs) Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 53. India Carbon Nanotubes (CNTs) Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 54. ASEAN Carbon Nanotubes (CNTs) Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 55. Latin America Carbon Nanotubes (CNTs) Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 56. Middle East and Africa Carbon Nanotubes (CNTs) Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 57. Showa Denko Business Overview

Table 58. Showa Denko Carbon Nanotubes (CNTs) Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 59. Showa Denko Carbon Nanotubes (CNTs) Product

Table 60. Showa Denko Response to COVID-19 and Related Developments

Table 61. Nanocyl Business Overview

Table 62. Nanocyl Carbon Nanotubes (CNTs) Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 63. Nanocyl Carbon Nanotubes (CNTs) Product

Table 64. Nanocyl Response to COVID-19 and Related Developments

Table 65. Arkema Business Overview

Table 66. Arkema Carbon Nanotubes (CNTs) Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 67. Arkema Carbon Nanotubes (CNTs) Product

Table 68. Arkema Response to COVID-19 and Related Developments

Table 69. Cnano Business Overview

Table 70. Cnano Carbon Nanotubes (CNTs) Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 71. Cnano Carbon Nanotubes (CNTs) Product

Table 72. Cnano Response to COVID-19 and Related Developments

Table 73. Hanwha Business Overview

Table 74. Hanwha Carbon Nanotubes (CNTs) Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 75. Hanwha Carbon Nanotubes (CNTs) Product

Table 76. Hanwha Response to COVID-19 and Related Developments

Table 77. Raymor Business Overview

Table 78. Raymor Carbon Nanotubes (CNTs) Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 79. Raymor Carbon Nanotubes (CNTs) Product

Table 80. Raymor Response to COVID-19 and Related Developments

Table 81. OCSiAl Business Overview

Table 82. OCSiAl Carbon Nanotubes (CNTs) Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 83. OCSiAl Carbon Nanotubes (CNTs) Product

Table 84. OCSiAl Response to COVID-19 and Related Developments

Table 85. Klean Commodities Business Overview

Table 86. Klean Commodities Carbon Nanotubes (CNTs) Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 87. Klean Commodities Carbon Nanotubes (CNTs) Product

Table 88. Klean Commodities Response to COVID-19 and Related Developments

Table 89. Thomas Swan Business Overview

Table 90. Thomas Swan Carbon Nanotubes (CNTs) Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 91. Thomas Swan Carbon Nanotubes (CNTs) Product

Table 92. Thomas Swan Response to COVID-19 and Related Developments

Table 93. Kumho Petrochemical Business Overview

Table 94. Kumho Petrochemical Carbon Nanotubes (CNTs) Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 95. Kumho Petrochemical Carbon Nanotubes (CNTs) Product

Table 96. Kumho Petrochemical Response to COVID-19 and Related Developments

Table 97. Timesnano Business Overview

Table 98. Timesnano Carbon Nanotubes (CNTs) Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 99. Timesnano Carbon Nanotubes (CNTs) Product

Table 100. Timesnano Response to COVID-19 and Related Developments

Table 101. Carbon Nanotubes (CNTs) Distributors List

Table 102. Carbon Nanotubes (CNTs) Customers List

Table 103. Covid-19 Impact on Carbon Nanotubes (CNTs) Customers



## List Of Figures

### LIST OF FIGURES

- Figure 1. Carbon Nanotubes (CNTs) Product Picture
- Figure 2. Carbon Nanotubes (CNTs) Market Segmentation
- Figure 3. Research Objectives
- Figure 4. Research Process
- Figure 5. Data Triangulation
- Figure 6. Research Approach
- Figure 7. Commodity Prices-Metals Price Indices
- Figure 8. Commodity Prices- Precious Metal Price Indices
- Figure 9. Commodity Prices- Agricultural Raw Material Price Indices
- Figure 10. Commodity Prices- Food and Beverage Price Indices
- Figure 11. Commodity Prices- Fertilizer Price Indices
- Figure 12. Commodity Prices- Energy Price Indices
- Figure 13. G20+: Economic Policy Responses to COVID-19
- Figure 14. Global Carbon Nanotubes (CNTs) Market Size, Pre-COVID-19 and Post-COVID-19 Comparison, 2015-2026 (US\$ Million)
- Figure 15. Global Carbon Nanotubes (CNTs) Market Size, Pre-COVID-19 and Post-COVID-19, Year-over-Year Growth Rate, 2015-2026 (%)
- Figure 16. Global Carbon Nanotubes (CNTs) Market Size, Quarterly Growth, 2020-2021 (%)
- Figure 17. Global Carbon Nanotubes (CNTs) Market Size, Market Share by Type, 2019 VS 2020 (%)
- Figure 18. Global Carbon Nanotubes (CNTs) Market Size, Market Share by Application, 2019 VS 2020 (%)
- Figure 19. Global Carbon Nanotubes (CNTs) Market Size Market Share by Region, 2019 VS 2020 (%)
- Figure 20. United States Composite PMI and GDP
- Figure 21. Eurozone Composite PMI and GDP
- Figure 22. Eurozone Core v. Periphery PMI Output Indices
- Figure 23. Core v. Periphery PMI Employment Indices
- Figure 24. UK Composite PMI and GDP
- Figure 25. Caixin China Composite Output Index
- Figure 26. Caixin China General Services Business Activity Index
- Figure 27. Japan Composite Output Index
- Figure 28. South Korea Manufacturing PMI
- Figure 29. India Composite Output Index

Figure 30. ASEAN Manufacturing PMI

Figure 31. By Region, Asia-Pacific Carbon Nanotubes (CNTs) Market Size Market Share, 2019-2021

## I would like to order

Product name: Covid-19 Impact on Carbon Nanotubes (CNTs) Market, Global Research Reports 2020-2021

Product link: <https://marketpublishers.com/r/CC01B62347DEEN.html>

Price: US\$ 3,250.00 (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/CC01B62347DEEN.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

