

Chlorotrifluoroethylene (CTFE) Market in US - Manufacturing and Consumption, Outlook and Forecast 2020-2026

<https://marketpublishers.com/r/C9D893372F84EN.html>

Date: April 2020

Pages: 90

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

ID: C9D893372F84EN

Abstracts

Chlorotrifluoroethylene is a colorless gas at room temperature and pressure. It is fairly toxic with an LC50 (rat) at 4-hour exposure and a concentration of 4000 ppm. It has a critical temperature and pressure of 105.8 °C and 4.03 MPa. Oxygen and liquid CTFE react and form peroxides at fairly low temperatures. A number of oxygenated products, such as chlorodifluoroacetyl fluoride, are generated by oxidation of CTFE. The same reaction can occur photochemically in the vapor phase. Chlorotrifluoroethylene oxide is a by-product of this reaction. The peroxides act as initiators for the polymerization of CTFE, which can occur violently.

This report contains market size and forecasts of Chlorotrifluoroethylene (CTFE) in US, including the following market information:

US Chlorotrifluoroethylene (CTFE) Market Revenue, 2015-2020, 2021-2026, (\$ millions)

US Chlorotrifluoroethylene (CTFE) Market Consumption, 2015-2020, 2021-2026, (MT)

US Chlorotrifluoroethylene (CTFE) Production Capacity, 2015-2020, 2021-2026, (MT)

Top Five Competitors in US Chlorotrifluoroethylene (CTFE) Market 2019 (%)

The global Chlorotrifluoroethylene (CTFE) market was valued at 190.9 million in 2019 and is projected to reach US\$ 207.4 million by 2026, at a CAGR of 2.1% during the forecast period. While the Chlorotrifluoroethylene (CTFE) market size in US 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 Chlorotrifluoroethylene (CTFE) 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

Chlorotrifluoroethylene (CTFE) production and consumption in US

Total Market by Segment:

US Chlorotrifluoroethylene (CTFE) Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (MT)

US Chlorotrifluoroethylene (CTFE) Market Segment Percentages, By Type, 2019 (%)

Purity 99.9%

Purity 99.5%

US Chlorotrifluoroethylene (CTFE) Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (MT)

US Chlorotrifluoroethylene (CTFE) Market Segment Percentages, By Application, 2019 (%)

Resin

Refrigerant

Others

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Chlorotrifluoroethylene (CTFE) Market Competitors Revenues in US, by Players 2015-2020 (Estimated), (\$ millions)

Total Chlorotrifluoroethylene (CTFE) Market Competitors Revenues Share in US, by Players 2019 (%)

Total US Chlorotrifluoroethylene (CTFE) Market Competitors Sales, by Players 2015-2020 (Estimated), (MT)

Total US Chlorotrifluoroethylene (CTFE) Market Competitors Sales Market Share by Players 2019 (\$ millions)

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

Honeywell

Daikin

Jiangsu Bluestar

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Chlorotrifluoroethylene (CTFE) Market Definition
- 1.2 Market Segments
 - 1.2.1 Segment by Type
 - 1.2.2 Segment by Application
- 1.3 US Chlorotrifluoroethylene (CTFE) 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: US CHLOROTRIFLUOROETHYLENE (CTFE) OVERALL MARKET SIZE

- 2.1 US Chlorotrifluoroethylene (CTFE) Market Size: 2020 VS 2026
- 2.2 US Chlorotrifluoroethylene (CTFE) Revenue, Prospects & Forecasts: 2015-2026
- 2.3 US Chlorotrifluoroethylene (CTFE) Sales (Consumption): 2015-2026

3 COMPANY LANDSCAPE

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

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - US Chlorotrifluoroethylene (CTFE) Market Size Markets, 2020 & 2026

4.1.2 Purity 99.9%

4.1.3 Purity 99.5%

4.2 By Type - US Chlorotrifluoroethylene (CTFE) Revenue & Forecasts

4.2.1 By Type - US Chlorotrifluoroethylene (CTFE) Revenue, 2015-2020

4.2.2 By Type - US Chlorotrifluoroethylene (CTFE) Revenue, 2021-2026

4.2.3 By Type - US Chlorotrifluoroethylene (CTFE) Revenue Market Share, 2015-2026

4.3 By Type - US Chlorotrifluoroethylene (CTFE) Sales & Forecasts

4.3.1 By Type - US Chlorotrifluoroethylene (CTFE) Sales, 2015-2020

4.3.2 By Type - US Chlorotrifluoroethylene (CTFE) Sales, 2021-2026

4.3.3 By Type - US Chlorotrifluoroethylene (CTFE) Sales Market Share, 2015-2026

4.4 By Type - US Chlorotrifluoroethylene (CTFE) Price (Manufacturers Selling Prices), 2015-2026

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - US Chlorotrifluoroethylene (CTFE) Market Size, 2020 & 2026

5.1.2 Resin

5.1.3 Refrigerant

5.1.4 Others

5.2 By Application - US Chlorotrifluoroethylene (CTFE) Revenue & Forecasts

5.2.1 By Application - US Chlorotrifluoroethylene (CTFE) Revenue, 2015-2020

5.2.2 By Application - US Chlorotrifluoroethylene (CTFE) Revenue, 2021-2026

5.2.3 By Application - US Chlorotrifluoroethylene (CTFE) Revenue Market Share, 2015-2026

5.3 By Application - US Chlorotrifluoroethylene (CTFE) Sales & Forecasts

5.3.1 By Application - US Chlorotrifluoroethylene (CTFE) Sales, 2015-2020

5.3.2 By Application - US Chlorotrifluoroethylene (CTFE) Sales, 2021-2026

5.3.3 By Application - US Chlorotrifluoroethylene (CTFE) Sales Market Share, 2015-2026

5.4 By Application - US Chlorotrifluoroethylene (CTFE) Price (Manufacturers Selling Prices), 2015-2026

6 MANUFACTURERS & BRANDS PROFILES

6.1 Honeywell

6.1.1 Honeywell Corporate Summary

6.1.2 Honeywell Business Overview

6.1.3 Honeywell Chlorotrifluoroethylene (CTFE) Major Product Offerings

6.1.4 Honeywell Sales and Revenue in US (2015-2020)

6.1.5 Honeywell Key News

6.2 Daikin

6.2.1 Daikin Corporate Summary

6.2.2 Daikin Business Overview

6.2.3 Daikin Chlorotrifluoroethylene (CTFE) Major Product Offerings

6.2.4 Daikin Sales and Revenue in US (2015-2020)

6.2.5 Daikin Key News

6.3 Jiangsu Bluestar

6.3.1 Jiangsu Bluestar Corporate Summary

6.3.2 Jiangsu Bluestar Business Overview

6.3.3 Jiangsu Bluestar Chlorotrifluoroethylene (CTFE) Major Product Offerings

6.3.4 Jiangsu Bluestar Sales and Revenue in US (2015-2020)

6.3.5 Jiangsu Bluestar Key News

6.4 Hongjia Fluorine Technology

6.4.1 Hongjia Fluorine Technology Corporate Summary

6.4.2 Hongjia Fluorine Technology Business Overview

6.4.3 Hongjia Fluorine Technology Chlorotrifluoroethylene (CTFE) Major Product Offerings

6.4.4 Hongjia Fluorine Technology Sales and Revenue in US (2015-2020)

6.4.5 Hongjia Fluorine Technology Key News

7 CHLOROTRIFLUOROETHYLENE (CTFE) PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

7.1 Chlorotrifluoroethylene (CTFE) Production Capacity and Value in US, Situation Analysis and Prediction, 2015-2026

7.1.1 US Chlorotrifluoroethylene (CTFE) Production Capacity, 2015-2026

7.1.2 US Chlorotrifluoroethylene (CTFE) Production 2015-2026

7.1.3 US Chlorotrifluoroethylene (CTFE) Production Value 2015-2026

7.2 Key Local Chlorotrifluoroethylene (CTFE) Manufacturers in US

7.2.1 US Key Local Chlorotrifluoroethylene (CTFE) Manufacturers Production Capacity

7.2.2 US Key Local Chlorotrifluoroethylene (CTFE) Manufacturers Production

7.2.3 US Key Local Chlorotrifluoroethylene (CTFE) Manufacturers Production Value

7.2.4 The Proportion of Chlorotrifluoroethylene (CTFE) Production Sold in US and Sold Other Than US by Manufacturers

7.3 Chlorotrifluoroethylene (CTFE) Export and Import in US

7.3.1 US Chlorotrifluoroethylene (CTFE) Export Market

7.3.2 US Chlorotrifluoroethylene (CTFE) Source of Imports

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

8.1 PESTLE Analysis for US Chlorotrifluoroethylene (CTFE) Market

8.2 Market Opportunities & Trends

8.3 Market Drivers

8.4 Market Restraints

9 COVID-19 IMPACT ON CHLOROTRIFLUOROETHYLENE (CTFE) 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 Chlorotrifluoroethylene (CTFE) Distributors and Sales Agents in US

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 Chlorotrifluoroethylene (CTFE) in US

Table 2. Top Players in US, Ranking by Revenue (2019)

Table 3. US Chlorotrifluoroethylene (CTFE) Revenue by Companies, (US\$, Mn), 2015-2020

Table 4. US Chlorotrifluoroethylene (CTFE) Revenue Share by Companies, 2015-2020

Table 5. US Chlorotrifluoroethylene (CTFE) Sales by Companies, (MT), 2015-2020

Table 6. US Chlorotrifluoroethylene (CTFE) Sales Share by Companies, 2015-2020

Table 7. Key Manufacturers Chlorotrifluoroethylene (CTFE) Price (2015-2020) (USD/MT)

Table 8. US Manufacturers Chlorotrifluoroethylene (CTFE) Product Type

Table 9. List of US Tier 1 Chlorotrifluoroethylene (CTFE) Companies, Revenue (US\$, Mn) in 2019 and Market Share

Table 10. List of US Tier 2 and Tier 3 Chlorotrifluoroethylene (CTFE) Companies, Revenue (US\$, Mn) in 2019 and Market Share

Table 11. By Type - Chlorotrifluoroethylene (CTFE) Revenue in US (US\$, Mn), 2015-2020

Table 12. By Type - Chlorotrifluoroethylene (CTFE) Revenue in US (US\$, Mn), 2021-2026

Table 13. By Type - Chlorotrifluoroethylene (CTFE) Sales in US (MT), 2015-2020

Table 14. By Type - Chlorotrifluoroethylene (CTFE) Sales in US (MT), 2021-2026

Table 15. By Application - Chlorotrifluoroethylene (CTFE) Revenue in US, (US\$, Mn), 2015-2020

Table 16. By Application - Chlorotrifluoroethylene (CTFE) Revenue in US, (US\$, Mn), 2021-2026

Table 17. By Application - Chlorotrifluoroethylene (CTFE) Sales in US, (MT), 2015-2020

Table 18. By Application - Chlorotrifluoroethylene (CTFE) Sales in US, (MT), 2021-2026

Table 19. Honeywell Corporate Summary

Table 20. Honeywell Chlorotrifluoroethylene (CTFE) Product Offerings

Table 21. Honeywell Chlorotrifluoroethylene (CTFE) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)

Table 22. Daikin Corporate Summary

Table 23. Daikin Chlorotrifluoroethylene (CTFE) Product Offerings

Table 24. Daikin Chlorotrifluoroethylene (CTFE) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)

Table 25. Jiangsu Bluestar Corporate Summary

- Table 26. Jiangsu Bluestar Chlorotrifluoroethylene (CTFE) Product Offerings
- Table 27. Jiangsu Bluestar Chlorotrifluoroethylene (CTFE) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 28. Hongjia Fluorine Technology Corporate Summary
- Table 29. Hongjia Fluorine Technology Chlorotrifluoroethylene (CTFE) Product Offerings
- Table 30. Hongjia Fluorine Technology Chlorotrifluoroethylene (CTFE) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 31. Chlorotrifluoroethylene (CTFE) Production Capacity (MT) of Local Manufacturers in US, 2015-2020
- Table 32. Chlorotrifluoroethylene (CTFE) Production (MT) of Local Manufacturers in US, 2015-2020
- Table 33. US Chlorotrifluoroethylene (CTFE) Production Market Share of Local Manufacturers, 2015-2020
- Table 34. Chlorotrifluoroethylene (CTFE) Production Value (US\$, Mn) of Local Manufacturers in US, 2015-2020
- Table 35. US Chlorotrifluoroethylene (CTFE) Production Value Market Share of Local Manufacturers, 2015-2020
- Table 36. The Percentage of Chlorotrifluoroethylene (CTFE) Production Sold in US and Sold Other Than US by Manufacturers
- Table 37. The Percentage of Chlorotrifluoroethylene (CTFE) Production Sold in US and Sold Other Than US by Manufacturers
- Table 38. Dangeguojia Chlorotrifluoroethylene (CTFE) Sales (Consumption), Production, Export and Import, 2015-2020
- Table 39. Raw Materials and Suppliers
- Table 40. Chlorotrifluoroethylene (CTFE) Downstream Clients in US
- Table 41. Chlorotrifluoroethylene (CTFE) Distributors and Sales Agents in US

List Of Figures

LIST OF FIGURES

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

I would like to order

Product name: Chlorotrifluoroethylene (CTFE) Market in US - Manufacturing and Consumption, Outlook and Forecast 2020-2026

Product link: <https://marketpublishers.com/r/C9D893372F84EN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C9D893372F84EN.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

