

# Global Free Radical Type I Photoinitiator Supply, Demand and Key Producers, 2023-2029

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#### **Abstracts**

The global Free Radical Type I Photoinitiator market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Free radical type I photoinitiators are widely used in photopolymerization, photodegradation, free radical polymerization and other reactions, and have certain advantages. They can achieve selectivity and regulation of photoreactions through molecular design, and can be combined with other photosensitizers or functional compounds to form composite materials to improve their application performance.

Free radical type I photoinitiators are photosensitizers used in photochemical reactions. When they absorb photons, they generate reactive free radicals, which trigger reactions.

This report studies the global Free Radical Type I Photoinitiator production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Free Radical Type I Photoinitiator, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Free Radical Type I Photoinitiator that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Free Radical Type I Photoinitiator total production and demand, 2018-2029, (Tons)



Global Free Radical Type I Photoinitiator total production value, 2018-2029, (USD Million)

Global Free Radical Type I Photoinitiator production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Free Radical Type I Photoinitiator consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Free Radical Type I Photoinitiator domestic production, consumption, key domestic manufacturers and share

Global Free Radical Type I Photoinitiator production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Free Radical Type I Photoinitiator production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Free Radical Type I Photoinitiator production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Free Radical Type I Photoinitiator market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include BASF, Kurogane Kasei, Eutec Chemical, Arkema, Double Bond Chemical (DBC), ADEKA, IGM Resins, Midori Kagaku and RAHN Group, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Free Radical Type I Photoinitiator market.

#### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by



year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global	Free Radical Type I Photoinitiator Market, By Region:
	United States
	China
	Europe
	Japan
	South Korea
	ASEAN
	India
	Rest of World
Global	Free Radical Type I Photoinitiator Market, Segmentation by Type
	TP0 Photoinitiator
	907 Photoinitiator
Global	Free Radical Type I Photoinitiator Market, Segmentation by Application
	UV Curing Coating
	Printing Ink
	Adhesive
	Others



## Companies Profiled: **BASF** Kurogane Kasei **Eutec Chemical** Arkema Double Bond Chemical (DBC) **ADEKA IGM Resins** Midori Kagaku **RAHN Group** Changzhou Tronly New Electronic Materials Zhejiang Yangfan New Materials Tianjin Jiuri New Material Science&excellence Materials Hubei Gurun Technology King Brother Chem (KBC) Jinkangtai Chemical Dalian Richifortune Chemicals Polynaisse Resources Chemicals



#### Key Questions Answered

- 1. How big is the global Free Radical Type I Photoinitiator market?
- 2. What is the demand of the global Free Radical Type I Photoinitiator market?
- 3. What is the year over year growth of the global Free Radical Type I Photoinitiator market?
- 4. What is the production and production value of the global Free Radical Type I Photoinitiator market?
- 5. Who are the key producers in the global Free Radical Type I Photoinitiator market?



#### **Contents**

#### 1 SUPPLY SUMMARY

- 1.1 Free Radical Type I Photoinitiator Introduction
- 1.2 World Free Radical Type I Photoinitiator Supply & Forecast
- 1.2.1 World Free Radical Type I Photoinitiator Production Value (2018 & 2022 & 2029)
- 1.2.2 World Free Radical Type I Photoinitiator Production (2018-2029)
- 1.2.3 World Free Radical Type I Photoinitiator Pricing Trends (2018-2029)
- 1.3 World Free Radical Type I Photoinitiator Production by Region (Based on Production Site)
- 1.3.1 World Free Radical Type I Photoinitiator Production Value by Region (2018-2029)
- 1.3.2 World Free Radical Type I Photoinitiator Production by Region (2018-2029)
- 1.3.3 World Free Radical Type I Photoinitiator Average Price by Region (2018-2029)
- 1.3.4 North America Free Radical Type I Photoinitiator Production (2018-2029)
- 1.3.5 Europe Free Radical Type I Photoinitiator Production (2018-2029)
- 1.3.6 China Free Radical Type I Photoinitiator Production (2018-2029)
- 1.3.7 Japan Free Radical Type I Photoinitiator Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Free Radical Type I Photoinitiator Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Free Radical Type I Photoinitiator Major Market Trends

#### **2 DEMAND SUMMARY**

- 2.1 World Free Radical Type I Photoinitiator Demand (2018-2029)
- 2.2 World Free Radical Type I Photoinitiator Consumption by Region
  - 2.2.1 World Free Radical Type I Photoinitiator Consumption by Region (2018-2023)
- 2.2.2 World Free Radical Type I Photoinitiator Consumption Forecast by Region (2024-2029)
- 2.3 United States Free Radical Type I Photoinitiator Consumption (2018-2029)
- 2.4 China Free Radical Type I Photoinitiator Consumption (2018-2029)
- 2.5 Europe Free Radical Type I Photoinitiator Consumption (2018-2029)
- 2.6 Japan Free Radical Type I Photoinitiator Consumption (2018-2029)
- 2.7 South Korea Free Radical Type I Photoinitiator Consumption (2018-2029)
- 2.8 ASEAN Free Radical Type I Photoinitiator Consumption (2018-2029)
- 2.9 India Free Radical Type I Photoinitiator Consumption (2018-2029)



### 3 WORLD FREE RADICAL TYPE I PHOTOINITIATOR MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Free Radical Type I Photoinitiator Production Value by Manufacturer (2018-2023)
- 3.2 World Free Radical Type I Photoinitiator Production by Manufacturer (2018-2023)
- 3.3 World Free Radical Type I Photoinitiator Average Price by Manufacturer (2018-2023)
- 3.4 Free Radical Type I Photoinitiator Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Free Radical Type I Photoinitiator Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Free Radical Type I Photoinitiator in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Free Radical Type I Photoinitiator in 2022
- 3.6 Free Radical Type I Photoinitiator Market: Overall Company Footprint Analysis
  - 3.6.1 Free Radical Type I Photoinitiator Market: Region Footprint
  - 3.6.2 Free Radical Type I Photoinitiator Market: Company Product Type Footprint
- 3.6.3 Free Radical Type I Photoinitiator Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

#### 4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Free Radical Type I Photoinitiator Production Value Comparison
- 4.1.1 United States VS China: Free Radical Type I Photoinitiator Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Free Radical Type I Photoinitiator Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Free Radical Type I Photoinitiator Production Comparison
- 4.2.1 United States VS China: Free Radical Type I Photoinitiator Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Free Radical Type I Photoinitiator Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Free Radical Type I Photoinitiator Consumption



#### Comparison

- 4.3.1 United States VS China: Free Radical Type I Photoinitiator Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Free Radical Type I Photoinitiator Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Free Radical Type I Photoinitiator Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Free Radical Type I Photoinitiator Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Free Radical Type I Photoinitiator Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Free Radical Type I Photoinitiator Production (2018-2023)
- 4.5 China Based Free Radical Type I Photoinitiator Manufacturers and Market Share
- 4.5.1 China Based Free Radical Type I Photoinitiator Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Free Radical Type I Photoinitiator Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Free Radical Type I Photoinitiator Production (2018-2023)
- 4.6 Rest of World Based Free Radical Type I Photoinitiator Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Free Radical Type I Photoinitiator Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Free Radical Type I Photoinitiator Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Free Radical Type I Photoinitiator Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Free Radical Type I Photoinitiator Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 TP0 Photoinitiator
  - 5.2.2 907 Photoinitiator
- 5.3 Market Segment by Type
- 5.3.1 World Free Radical Type I Photoinitiator Production by Type (2018-2029)
- 5.3.2 World Free Radical Type I Photoinitiator Production Value by Type (2018-2029)



#### 5.3.3 World Free Radical Type I Photoinitiator Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Free Radical Type I Photoinitiator Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 UV Curing Coating
  - 6.2.2 Printing Ink
  - 6.2.3 Adhesive
  - 6.2.4 Others
- 6.3 Market Segment by Application
- 6.3.1 World Free Radical Type I Photoinitiator Production by Application (2018-2029)
- 6.3.2 World Free Radical Type I Photoinitiator Production Value by Application (2018-2029)
- 6.3.3 World Free Radical Type I Photoinitiator Average Price by Application (2018-2029)

#### 7 COMPANY PROFILES

- **7.1 BASF** 
  - 7.1.1 BASF Details
  - 7.1.2 BASF Major Business
  - 7.1.3 BASF Free Radical Type I Photoinitiator Product and Services
- 7.1.4 BASF Free Radical Type I Photoinitiator Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 BASF Recent Developments/Updates
  - 7.1.6 BASF Competitive Strengths & Weaknesses
- 7.2 Kurogane Kasei
  - 7.2.1 Kurogane Kasei Details
  - 7.2.2 Kurogane Kasei Major Business
  - 7.2.3 Kurogane Kasei Free Radical Type I Photoinitiator Product and Services
  - 7.2.4 Kurogane Kasei Free Radical Type I Photoinitiator Production, Price, Value,
- Gross Margin and Market Share (2018-2023)
  - 7.2.5 Kurogane Kasei Recent Developments/Updates
  - 7.2.6 Kurogane Kasei Competitive Strengths & Weaknesses
- 7.3 Eutec Chemical
  - 7.3.1 Eutec Chemical Details
- 7.3.2 Eutec Chemical Major Business



- 7.3.3 Eutec Chemical Free Radical Type I Photoinitiator Product and Services
- 7.3.4 Eutec Chemical Free Radical Type I Photoinitiator Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 Eutec Chemical Recent Developments/Updates
- 7.3.6 Eutec Chemical Competitive Strengths & Weaknesses
- 7.4 Arkema
  - 7.4.1 Arkema Details
  - 7.4.2 Arkema Major Business
  - 7.4.3 Arkema Free Radical Type I Photoinitiator Product and Services
- 7.4.4 Arkema Free Radical Type I Photoinitiator Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Arkema Recent Developments/Updates
  - 7.4.6 Arkema Competitive Strengths & Weaknesses
- 7.5 Double Bond Chemical (DBC)
  - 7.5.1 Double Bond Chemical (DBC) Details
  - 7.5.2 Double Bond Chemical (DBC) Major Business
- 7.5.3 Double Bond Chemical (DBC) Free Radical Type I Photoinitiator Product and Services
- 7.5.4 Double Bond Chemical (DBC) Free Radical Type I Photoinitiator Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 Double Bond Chemical (DBC) Recent Developments/Updates
- 7.5.6 Double Bond Chemical (DBC) Competitive Strengths & Weaknesses
- 7.6 ADEKA
  - 7.6.1 ADEKA Details
  - 7.6.2 ADEKA Major Business
  - 7.6.3 ADEKA Free Radical Type I Photoinitiator Product and Services
- 7.6.4 ADEKA Free Radical Type I Photoinitiator Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 ADEKA Recent Developments/Updates
  - 7.6.6 ADEKA Competitive Strengths & Weaknesses
- 7.7 IGM Resins
  - 7.7.1 IGM Resins Details
  - 7.7.2 IGM Resins Major Business
  - 7.7.3 IGM Resins Free Radical Type I Photoinitiator Product and Services
- 7.7.4 IGM Resins Free Radical Type I Photoinitiator Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 IGM Resins Recent Developments/Updates
  - 7.7.6 IGM Resins Competitive Strengths & Weaknesses
- 7.8 Midori Kagaku



- 7.8.1 Midori Kagaku Details
- 7.8.2 Midori Kagaku Major Business
- 7.8.3 Midori Kagaku Free Radical Type I Photoinitiator Product and Services
- 7.8.4 Midori Kagaku Free Radical Type I Photoinitiator Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Midori Kagaku Recent Developments/Updates
  - 7.8.6 Midori Kagaku Competitive Strengths & Weaknesses
- 7.9 RAHN Group
  - 7.9.1 RAHN Group Details
  - 7.9.2 RAHN Group Major Business
  - 7.9.3 RAHN Group Free Radical Type I Photoinitiator Product and Services
- 7.9.4 RAHN Group Free Radical Type I Photoinitiator Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 RAHN Group Recent Developments/Updates
  - 7.9.6 RAHN Group Competitive Strengths & Weaknesses
- 7.10 Changzhou Tronly New Electronic Materials
  - 7.10.1 Changzhou Tronly New Electronic Materials Details
  - 7.10.2 Changzhou Tronly New Electronic Materials Major Business
- 7.10.3 Changzhou Tronly New Electronic Materials Free Radical Type I Photoinitiator Product and Services
- 7.10.4 Changzhou Tronly New Electronic Materials Free Radical Type I Photoinitiator Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 Changzhou Tronly New Electronic Materials Recent Developments/Updates
- 7.10.6 Changzhou Tronly New Electronic Materials Competitive Strengths &

#### Weaknesses

- 7.11 Zhejiang Yangfan New Materials
  - 7.11.1 Zhejiang Yangfan New Materials Details
  - 7.11.2 Zhejiang Yangfan New Materials Major Business
- 7.11.3 Zhejiang Yangfan New Materials Free Radical Type I Photoinitiator Product and Services
- 7.11.4 Zhejiang Yangfan New Materials Free Radical Type I Photoinitiator Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.11.5 Zhejiang Yangfan New Materials Recent Developments/Updates
- 7.11.6 Zhejiang Yangfan New Materials Competitive Strengths & Weaknesses
- 7.12 Tianjin Jiuri New Material
  - 7.12.1 Tianjin Jiuri New Material Details
  - 7.12.2 Tianjin Jiuri New Material Major Business
- 7.12.3 Tianjin Jiuri New Material Free Radical Type I Photoinitiator Product and Services



- 7.12.4 Tianjin Jiuri New Material Free Radical Type I Photoinitiator Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.12.5 Tianjin Jiuri New Material Recent Developments/Updates
- 7.12.6 Tianjin Jiuri New Material Competitive Strengths & Weaknesses
- 7.13 Science&excellence Materials
  - 7.13.1 Science&excellence Materials Details
  - 7.13.2 Science&excellence Materials Major Business
- 7.13.3 Science&excellence Materials Free Radical Type I Photoinitiator Product and Services
- 7.13.4 Science&excellence Materials Free Radical Type I Photoinitiator Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.13.5 Science&excellence Materials Recent Developments/Updates
- 7.13.6 Science&excellence Materials Competitive Strengths & Weaknesses
- 7.14 Hubei Gurun Technology
  - 7.14.1 Hubei Gurun Technology Details
  - 7.14.2 Hubei Gurun Technology Major Business
- 7.14.3 Hubei Gurun Technology Free Radical Type I Photoinitiator Product and Services
- 7.14.4 Hubei Gurun Technology Free Radical Type I Photoinitiator Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.14.5 Hubei Gurun Technology Recent Developments/Updates
- 7.14.6 Hubei Gurun Technology Competitive Strengths & Weaknesses
- 7.15 King Brother Chem (KBC)
  - 7.15.1 King Brother Chem (KBC) Details
  - 7.15.2 King Brother Chem (KBC) Major Business
- 7.15.3 King Brother Chem (KBC) Free Radical Type I Photoinitiator Product and Services
- 7.15.4 King Brother Chem (KBC) Free Radical Type I Photoinitiator Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.15.5 King Brother Chem (KBC) Recent Developments/Updates
- 7.15.6 King Brother Chem (KBC) Competitive Strengths & Weaknesses
- 7.16 Jinkangtai Chemical
  - 7.16.1 Jinkangtai Chemical Details
- 7.16.2 Jinkangtai Chemical Major Business
- 7.16.3 Jinkangtai Chemical Free Radical Type I Photoinitiator Product and Services
- 7.16.4 Jinkangtai Chemical Free Radical Type I Photoinitiator Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.16.5 Jinkangtai Chemical Recent Developments/Updates
- 7.16.6 Jinkangtai Chemical Competitive Strengths & Weaknesses



- 7.17 Dalian Richifortune Chemicals
  - 7.17.1 Dalian Richifortune Chemicals Details
  - 7.17.2 Dalian Richifortune Chemicals Major Business
- 7.17.3 Dalian Richifortune Chemicals Free Radical Type I Photoinitiator Product and Services
- 7.17.4 Dalian Richifortune Chemicals Free Radical Type I Photoinitiator Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.17.5 Dalian Richifortune Chemicals Recent Developments/Updates
  - 7.17.6 Dalian Richifortune Chemicals Competitive Strengths & Weaknesses
- 7.18 Polynaisse Resources Chemicals
  - 7.18.1 Polynaisse Resources Chemicals Details
  - 7.18.2 Polynaisse Resources Chemicals Major Business
- 7.18.3 Polynaisse Resources Chemicals Free Radical Type I Photoinitiator Product and Services
- 7.18.4 Polynaisse Resources Chemicals Free Radical Type I Photoinitiator Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.18.5 Polynaisse Resources Chemicals Recent Developments/Updates
- 7.18.6 Polynaisse Resources Chemicals Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Free Radical Type I Photoinitiator Industry Chain
- 8.2 Free Radical Type I Photoinitiator Upstream Analysis
  - 8.2.1 Free Radical Type I Photoinitiator Core Raw Materials
  - 8.2.2 Main Manufacturers of Free Radical Type I Photoinitiator Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Free Radical Type I Photoinitiator Production Mode
- 8.6 Free Radical Type I Photoinitiator Procurement Model
- 8.7 Free Radical Type I Photoinitiator Industry Sales Model and Sales Channels
  - 8.7.1 Free Radical Type I Photoinitiator Sales Model
  - 8.7.2 Free Radical Type I Photoinitiator Typical Customers

#### 9 RESEARCH FINDINGS AND CONCLUSION

#### **10 APPENDIX**

10.1 Methodology



- 10.2 Research Process and Data Source
- 10.3 Disclaimer



#### **List Of Tables**

#### LIST OF TABLES

Table 1. World Free Radical Type I Photoinitiator Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Free Radical Type I Photoinitiator Production Value by Region (2018-2023) & (USD Million)

Table 3. World Free Radical Type I Photoinitiator Production Value by Region (2024-2029) & (USD Million)

Table 4. World Free Radical Type I Photoinitiator Production Value Market Share by Region (2018-2023)

Table 5. World Free Radical Type I Photoinitiator Production Value Market Share by Region (2024-2029)

Table 6. World Free Radical Type I Photoinitiator Production by Region (2018-2023) & (Tons)

Table 7. World Free Radical Type I Photoinitiator Production by Region (2024-2029) & (Tons)

Table 8. World Free Radical Type I Photoinitiator Production Market Share by Region (2018-2023)

Table 9. World Free Radical Type I Photoinitiator Production Market Share by Region (2024-2029)

Table 10. World Free Radical Type I Photoinitiator Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Free Radical Type I Photoinitiator Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Free Radical Type I Photoinitiator Major Market Trends

Table 13. World Free Radical Type I Photoinitiator Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Free Radical Type I Photoinitiator Consumption by Region (2018-2023) & (Tons)

Table 15. World Free Radical Type I Photoinitiator Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Free Radical Type I Photoinitiator Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Free Radical Type I Photoinitiator Producers in 2022

Table 18. World Free Radical Type I Photoinitiator Production by Manufacturer (2018-2023) & (Tons)



- Table 19. Production Market Share of Key Free Radical Type I Photoinitiator Producers in 2022
- Table 20. World Free Radical Type I Photoinitiator Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 21. Global Free Radical Type I Photoinitiator Company Evaluation Quadrant
- Table 22. World Free Radical Type I Photoinitiator Industry Rank of Major

Manufacturers, Based on Production Value in 2022

- Table 23. Head Office and Free Radical Type I Photoinitiator Production Site of Key Manufacturer
- Table 24. Free Radical Type I Photoinitiator Market: Company Product Type Footprint
- Table 25. Free Radical Type I Photoinitiator Market: Company Product Application Footprint
- Table 26. Free Radical Type I Photoinitiator Competitive Factors
- Table 27. Free Radical Type I Photoinitiator New Entrant and Capacity Expansion Plans
- Table 28. Free Radical Type I Photoinitiator Mergers & Acquisitions Activity
- Table 29. United States VS China Free Radical Type I Photoinitiator Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Free Radical Type I Photoinitiator Production Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 31. United States VS China Free Radical Type I Photoinitiator Consumption Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 32. United States Based Free Radical Type I Photoinitiator Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Free Radical Type I Photoinitiator Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Free Radical Type I Photoinitiator Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Free Radical Type I Photoinitiator Production (2018-2023) & (Tons)
- Table 36. United States Based Manufacturers Free Radical Type I Photoinitiator Production Market Share (2018-2023)
- Table 37. China Based Free Radical Type I Photoinitiator Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Free Radical Type I Photoinitiator Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Free Radical Type I Photoinitiator Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Free Radical Type I Photoinitiator Production (2018-2023) & (Tons)



- Table 41. China Based Manufacturers Free Radical Type I Photoinitiator Production Market Share (2018-2023)
- Table 42. Rest of World Based Free Radical Type I Photoinitiator Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Free Radical Type I Photoinitiator Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers Free Radical Type I Photoinitiator Production Value Market Share (2018-2023)
- Table 45. Rest of World Based Manufacturers Free Radical Type I Photoinitiator Production (2018-2023) & (Tons)
- Table 46. Rest of World Based Manufacturers Free Radical Type I Photoinitiator Production Market Share (2018-2023)
- Table 47. World Free Radical Type I Photoinitiator Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 48. World Free Radical Type I Photoinitiator Production by Type (2018-2023) & (Tons)
- Table 49. World Free Radical Type I Photoinitiator Production by Type (2024-2029) & (Tons)
- Table 50. World Free Radical Type I Photoinitiator Production Value by Type (2018-2023) & (USD Million)
- Table 51. World Free Radical Type I Photoinitiator Production Value by Type (2024-2029) & (USD Million)
- Table 52. World Free Radical Type I Photoinitiator Average Price by Type (2018-2023) & (US\$/Ton)
- Table 53. World Free Radical Type I Photoinitiator Average Price by Type (2024-2029) & (US\$/Ton)
- Table 54. World Free Radical Type I Photoinitiator Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Free Radical Type I Photoinitiator Production by Application (2018-2023) & (Tons)
- Table 56. World Free Radical Type I Photoinitiator Production by Application (2024-2029) & (Tons)
- Table 57. World Free Radical Type I Photoinitiator Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Free Radical Type I Photoinitiator Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Free Radical Type I Photoinitiator Average Price by Application (2018-2023) & (US\$/Ton)
- Table 60. World Free Radical Type I Photoinitiator Average Price by Application



- (2024-2029) & (US\$/Ton)
- Table 61. BASF Basic Information, Manufacturing Base and Competitors
- Table 62. BASF Major Business
- Table 63. BASF Free Radical Type I Photoinitiator Product and Services
- Table 64. BASF Free Radical Type I Photoinitiator Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. BASF Recent Developments/Updates
- Table 66. BASF Competitive Strengths & Weaknesses
- Table 67. Kurogane Kasei Basic Information, Manufacturing Base and Competitors
- Table 68. Kurogane Kasei Major Business
- Table 69. Kurogane Kasei Free Radical Type I Photoinitiator Product and Services
- Table 70. Kurogane Kasei Free Radical Type I Photoinitiator Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Kurogane Kasei Recent Developments/Updates
- Table 72. Kurogane Kasei Competitive Strengths & Weaknesses
- Table 73. Eutec Chemical Basic Information, Manufacturing Base and Competitors
- Table 74. Eutec Chemical Major Business
- Table 75. Eutec Chemical Free Radical Type I Photoinitiator Product and Services
- Table 76. Eutec Chemical Free Radical Type I Photoinitiator Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Eutec Chemical Recent Developments/Updates
- Table 78. Eutec Chemical Competitive Strengths & Weaknesses
- Table 79. Arkema Basic Information, Manufacturing Base and Competitors
- Table 80. Arkema Major Business
- Table 81. Arkema Free Radical Type I Photoinitiator Product and Services
- Table 82. Arkema Free Radical Type I Photoinitiator Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Arkema Recent Developments/Updates
- Table 84. Arkema Competitive Strengths & Weaknesses
- Table 85. Double Bond Chemical (DBC) Basic Information, Manufacturing Base and Competitors
- Table 86. Double Bond Chemical (DBC) Major Business
- Table 87. Double Bond Chemical (DBC) Free Radical Type I Photoinitiator Product and Services
- Table 88. Double Bond Chemical (DBC) Free Radical Type I Photoinitiator Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market



- Share (2018-2023)
- Table 89. Double Bond Chemical (DBC) Recent Developments/Updates
- Table 90. Double Bond Chemical (DBC) Competitive Strengths & Weaknesses
- Table 91. ADEKA Basic Information, Manufacturing Base and Competitors
- Table 92. ADEKA Major Business
- Table 93. ADEKA Free Radical Type I Photoinitiator Product and Services
- Table 94. ADEKA Free Radical Type I Photoinitiator Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. ADEKA Recent Developments/Updates
- Table 96. ADEKA Competitive Strengths & Weaknesses
- Table 97. IGM Resins Basic Information, Manufacturing Base and Competitors
- Table 98. IGM Resins Major Business
- Table 99. IGM Resins Free Radical Type I Photoinitiator Product and Services
- Table 100. IGM Resins Free Radical Type I Photoinitiator Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. IGM Resins Recent Developments/Updates
- Table 102. IGM Resins Competitive Strengths & Weaknesses
- Table 103. Midori Kagaku Basic Information, Manufacturing Base and Competitors
- Table 104. Midori Kagaku Major Business
- Table 105. Midori Kagaku Free Radical Type I Photoinitiator Product and Services
- Table 106. Midori Kagaku Free Radical Type I Photoinitiator Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Midori Kagaku Recent Developments/Updates
- Table 108. Midori Kagaku Competitive Strengths & Weaknesses
- Table 109. RAHN Group Basic Information, Manufacturing Base and Competitors
- Table 110. RAHN Group Major Business
- Table 111. RAHN Group Free Radical Type I Photoinitiator Product and Services
- Table 112. RAHN Group Free Radical Type I Photoinitiator Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. RAHN Group Recent Developments/Updates
- Table 114. RAHN Group Competitive Strengths & Weaknesses
- Table 115. Changzhou Tronly New Electronic Materials Basic Information,
- Manufacturing Base and Competitors
- Table 116. Changzhou Tronly New Electronic Materials Major Business
- Table 117. Changzhou Tronly New Electronic Materials Free Radical Type I



Photoinitiator Product and Services

Table 118. Changzhou Tronly New Electronic Materials Free Radical Type I Photoinitiator Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Changzhou Tronly New Electronic Materials Recent Developments/Updates Table 120. Changzhou Tronly New Electronic Materials Competitive Strengths & Weaknesses

Table 121. Zhejiang Yangfan New Materials Basic Information, Manufacturing Base and Competitors

Table 122. Zhejiang Yangfan New Materials Major Business

Table 123. Zhejiang Yangfan New Materials Free Radical Type I Photoinitiator Product and Services

Table 124. Zhejiang Yangfan New Materials Free Radical Type I Photoinitiator Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Zhejiang Yangfan New Materials Recent Developments/Updates

Table 126. Zhejiang Yangfan New Materials Competitive Strengths & Weaknesses

Table 127. Tianjin Jiuri New Material Basic Information, Manufacturing Base and Competitors

Table 128. Tianjin Jiuri New Material Major Business

Table 129. Tianjin Jiuri New Material Free Radical Type I Photoinitiator Product and Services

Table 130. Tianjin Jiuri New Material Free Radical Type I Photoinitiator Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Tianjin Jiuri New Material Recent Developments/Updates

Table 132. Tianjin Jiuri New Material Competitive Strengths & Weaknesses

Table 133. Science&excellence Materials Basic Information, Manufacturing Base and Competitors

Table 134. Science&excellence Materials Major Business

Table 135. Science&excellence Materials Free Radical Type I Photoinitiator Product and Services

Table 136. Science&excellence Materials Free Radical Type I Photoinitiator Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Science&excellence Materials Recent Developments/Updates

Table 138. Science&excellence Materials Competitive Strengths & Weaknesses

Table 139. Hubei Gurun Technology Basic Information, Manufacturing Base and Competitors



- Table 140. Hubei Gurun Technology Major Business
- Table 141. Hubei Gurun Technology Free Radical Type I Photoinitiator Product and Services
- Table 142. Hubei Gurun Technology Free Radical Type I Photoinitiator Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 143. Hubei Gurun Technology Recent Developments/Updates
- Table 144. Hubei Gurun Technology Competitive Strengths & Weaknesses
- Table 145. King Brother Chem (KBC) Basic Information, Manufacturing Base and Competitors
- Table 146. King Brother Chem (KBC) Major Business
- Table 147. King Brother Chem (KBC) Free Radical Type I Photoinitiator Product and Services
- Table 148. King Brother Chem (KBC) Free Radical Type I Photoinitiator Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 149. King Brother Chem (KBC) Recent Developments/Updates
- Table 150. King Brother Chem (KBC) Competitive Strengths & Weaknesses
- Table 151. Jinkangtai Chemical Basic Information, Manufacturing Base and Competitors
- Table 152. Jinkangtai Chemical Major Business
- Table 153. Jinkangtai Chemical Free Radical Type I Photoinitiator Product and Services
- Table 154. Jinkangtai Chemical Free Radical Type I Photoinitiator Production (Tons),
- Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 155. Jinkangtai Chemical Recent Developments/Updates
- Table 156. Jinkangtai Chemical Competitive Strengths & Weaknesses
- Table 157. Dalian Richifortune Chemicals Basic Information, Manufacturing Base and Competitors
- Table 158. Dalian Richifortune Chemicals Major Business
- Table 159. Dalian Richifortune Chemicals Free Radical Type I Photoinitiator Product and Services
- Table 160. Dalian Richifortune Chemicals Free Radical Type I Photoinitiator Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 161. Dalian Richifortune Chemicals Recent Developments/Updates
- Table 162. Polynaisse Resources Chemicals Basic Information, Manufacturing Base and Competitors
- Table 163. Polynaisse Resources Chemicals Major Business



Table 164. Polynaisse Resources Chemicals Free Radical Type I Photoinitiator Product and Services

Table 165. Polynaisse Resources Chemicals Free Radical Type I Photoinitiator Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 166. Global Key Players of Free Radical Type I Photoinitiator Upstream (Raw Materials)

Table 167. Free Radical Type I Photoinitiator Typical Customers

Table 168. Free Radical Type I Photoinitiator Typical Distributors

List of Figure

Figure 1. Free Radical Type I Photoinitiator Picture

Figure 2. World Free Radical Type I Photoinitiator Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Free Radical Type I Photoinitiator Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Free Radical Type I Photoinitiator Production (2018-2029) & (Tons)

Figure 5. World Free Radical Type I Photoinitiator Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Free Radical Type I Photoinitiator Production Value Market Share by Region (2018-2029)

Figure 7. World Free Radical Type I Photoinitiator Production Market Share by Region (2018-2029)

Figure 8. North America Free Radical Type I Photoinitiator Production (2018-2029) & (Tons)

Figure 9. Europe Free Radical Type I Photoinitiator Production (2018-2029) & (Tons)

Figure 10. China Free Radical Type I Photoinitiator Production (2018-2029) & (Tons)

Figure 11. Japan Free Radical Type I Photoinitiator Production (2018-2029) & (Tons)

Figure 12. Free Radical Type I Photoinitiator Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Free Radical Type I Photoinitiator Consumption (2018-2029) & (Tons)

Figure 15. World Free Radical Type I Photoinitiator Consumption Market Share by Region (2018-2029)

Figure 16. United States Free Radical Type I Photoinitiator Consumption (2018-2029) & (Tons)

Figure 17. China Free Radical Type I Photoinitiator Consumption (2018-2029) & (Tons)

Figure 18. Europe Free Radical Type I Photoinitiator Consumption (2018-2029) & (Tons)

Figure 19. Japan Free Radical Type I Photoinitiator Consumption (2018-2029) & (Tons)

Figure 20. South Korea Free Radical Type I Photoinitiator Consumption (2018-2029) &



(Tons)

Figure 21. ASEAN Free Radical Type I Photoinitiator Consumption (2018-2029) & (Tons)

Figure 22. India Free Radical Type I Photoinitiator Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Free Radical Type I Photoinitiator by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Free Radical Type I Photoinitiator Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Free Radical Type I Photoinitiator Markets in 2022

Figure 26. United States VS China: Free Radical Type I Photoinitiator Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Free Radical Type I Photoinitiator Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Free Radical Type I Photoinitiator Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Free Radical Type I Photoinitiator Production Market Share 2022

Figure 30. China Based Manufacturers Free Radical Type I Photoinitiator Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Free Radical Type I Photoinitiator Production Market Share 2022

Figure 32. World Free Radical Type I Photoinitiator Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Free Radical Type I Photoinitiator Production Value Market Share by Type in 2022

Figure 34. TP0 Photoinitiator

Figure 35. 907 Photoinitiator

Figure 36. World Free Radical Type I Photoinitiator Production Market Share by Type (2018-2029)

Figure 37. World Free Radical Type I Photoinitiator Production Value Market Share by Type (2018-2029)

Figure 38. World Free Radical Type I Photoinitiator Average Price by Type (2018-2029) & (US\$/Ton)

Figure 39. World Free Radical Type I Photoinitiator Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Free Radical Type I Photoinitiator Production Value Market Share by Application in 2022

Figure 41. UV Curing Coating



Figure 42. Printing Ink

Figure 43. Adhesive

Figure 44. Others

Figure 45. World Free Radical Type I Photoinitiator Production Market Share by Application (2018-2029)

Figure 46. World Free Radical Type I Photoinitiator Production Value Market Share by Application (2018-2029)

Figure 47. World Free Radical Type I Photoinitiator Average Price by Application (2018-2029) & (US\$/Ton)

Figure 48. Free Radical Type I Photoinitiator Industry Chain

Figure 49. Free Radical Type I Photoinitiator Procurement Model

Figure 50. Free Radical Type I Photoinitiator Sales Model

Figure 51. Free Radical Type I Photoinitiator Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source



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