

# Global Toluene Diisocyanates Market Research Report 2023

https://marketpublishers.com/r/G1C5043870F3EN.html

Date: November 2023

Pages: 98

Price: US\$ 2,900.00 (Single User License)

ID: G1C5043870F3EN

## **Abstracts**

This report aims to provide a comprehensive presentation of the global market for Toluene Diisocyanates, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Toluene Diisocyanates.

The Toluene Diisocyanates market size, estimations, and forecasts are provided in terms of output/shipments (Tons) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Toluene Diisocyanates market comprehensively. Regional market sizes, concerning products by type, by application and by players, are also provided.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Toluene Diisocyanates manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, by type, by application, and by regions.

By Company

**Tosoh Corporation** 

**BASF SE** 



TSE Industries, Inc. SIMEL Chemical Industry Co., Ltd. Covestro AG Wanhua Chemical Group Co. Ltd. Overseas Polymers Pvt. Ltd. Bluestar New Chemical Materials Co., Ltd Goenka Chemical Industries Mitsui Chemicals, Inc. Segment by Type 2,4-toluene Diisocyanate 2,6-toluene Diisocyanate Segment by Application Soft Foam Paints and Coatings Adhesive Others

Production by Region

North America



Europe	)
China	
Japan	
Consumption by Region	
North A	America
	United States
	Canada
Europe	)
	Germany
	France
	U.K.
	Italy
	Russia
Asia-P	acific
	China
	Japan
	South Korea
	China Taiwan
	Southeast Asia



India

Latin America

Mexico

Brazil

## **Core Chapters**

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by region, by type, by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Detailed analysis of Toluene Diisocyanates manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 3: Production/output, value of Toluene Diisocyanates by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 4: Consumption of Toluene Diisocyanates in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 5: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.



Chapter 7: Provides profiles of key players, introducing the basic situation of the key companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 8: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 9: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 10: The main points and conclusions of the report.



## **Contents**

#### 1 STUDY COVERAGE

- 1.1 Trailer Refrigeration Unit Product Introduction
- 1.2 Market by Type
- 1.2.1 Global Trailer Refrigeration Unit Market Size by Type, 2018 VS 2022 VS 2029
- 1.2.2 Vehicle Powered
- 1.2.3 Self-powered
- 1.3 Market by Application
- 1.3.1 Global Trailer Refrigeration Unit Market Size by Application, 2018 VS 2022 VS 2029
  - 1.3.2 Food/Beverages
  - 1.3.3 Pharmaceuticals/Chemicals
  - 1.3.4 Plants/Flowers
  - 1.3.5 Others
- 1.4 Assumptions and Limitations
- 1.5 Study Objectives
- 1.6 Years Considered

## **2 GLOBAL TRAILER REFRIGERATION UNIT PRODUCTION**

- 2.1 Global Trailer Refrigeration Unit Production Capacity (2018-2029)
- 2.2 Global Trailer Refrigeration Unit Production by Region: 2018 VS 2022 VS 2029
- 2.3 Global Trailer Refrigeration Unit Production by Region
  - 2.3.1 Global Trailer Refrigeration Unit Historic Production by Region (2018-2023)
  - 2.3.2 Global Trailer Refrigeration Unit Forecasted Production by Region (2024-2029)
  - 2.3.3 Global Trailer Refrigeration Unit Production Market Share by Region (2018-2029)
- 2.4 North America
- 2.5 Europe
- 2.6 China
- 2.7 Japan

#### **3 EXECUTIVE SUMMARY**

- 3.1 Global Trailer Refrigeration Unit Revenue Estimates and Forecasts 2018-2029
- 3.2 Global Trailer Refrigeration Unit Revenue by Region
  - 3.2.1 Global Trailer Refrigeration Unit Revenue by Region: 2018 VS 2022 VS 2029
  - 3.2.2 Global Trailer Refrigeration Unit Revenue by Region (2018-2023)



- 3.2.3 Global Trailer Refrigeration Unit Revenue by Region (2024-2029)
- 3.2.4 Global Trailer Refrigeration Unit Revenue Market Share by Region (2018-2029)
- 3.3 Global Trailer Refrigeration Unit Sales Estimates and Forecasts 2018-2029
- 3.4 Global Trailer Refrigeration Unit Sales by Region
  - 3.4.1 Global Trailer Refrigeration Unit Sales by Region: 2018 VS 2022 VS 2029
  - 3.4.2 Global Trailer Refrigeration Unit Sales by Region (2018-2023)
  - 3.4.3 Global Trailer Refrigeration Unit Sales by Region (2024-2029)
  - 3.4.4 Global Trailer Refrigeration Unit Sales Market Share by Region (2018-2029)
- 3.5 US & Canada
- 3.6 Europe
- 3.7 China
- 3.8 Asia (excluding China)
- 3.9 Middle East, Africa and Latin America

#### **4 COMPETITION BY MANUFACTURES**

- 4.1 Global Trailer Refrigeration Unit Sales by Manufacturers
  - 4.1.1 Global Trailer Refrigeration Unit Sales by Manufacturers (2018-2023)
- 4.1.2 Global Trailer Refrigeration Unit Sales Market Share by Manufacturers (2018-2023)
- 4.1.3 Global Top 10 and Top 5 Largest Manufacturers of Trailer Refrigeration Unit in 2022
- 4.2 Global Trailer Refrigeration Unit Revenue by Manufacturers
  - 4.2.1 Global Trailer Refrigeration Unit Revenue by Manufacturers (2018-2023)
- 4.2.2 Global Trailer Refrigeration Unit Revenue Market Share by Manufacturers (2018-2023)
- 4.2.3 Global Top 10 and Top 5 Companies by Trailer Refrigeration Unit Revenue in 2022
- 4.3 Global Trailer Refrigeration Unit Sales Price by Manufacturers
- 4.4 Global Key Players of Trailer Refrigeration Unit, Industry Ranking, 2021 VS 2022 VS 2023
- 4.5 Analysis of Competitive Landscape
  - 4.5.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
- 4.5.2 Global Trailer Refrigeration Unit Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 4.6 Global Key Manufacturers of Trailer Refrigeration Unit, Manufacturing Base Distribution and Headquarters
- 4.7 Global Key Manufacturers of Trailer Refrigeration Unit, Product Offered and Application



- 4.8 Global Key Manufacturers of Trailer Refrigeration Unit, Date of Enter into This Industry
- 4.9 Mergers & Acquisitions, Expansion Plans

## **5 MARKET SIZE BY TYPE**

- 5.1 Global Trailer Refrigeration Unit Sales by Type
  - 5.1.1 Global Trailer Refrigeration Unit Historical Sales by Type (2018-2023)
  - 5.1.2 Global Trailer Refrigeration Unit Forecasted Sales by Type (2024-2029)
  - 5.1.3 Global Trailer Refrigeration Unit Sales Market Share by Type (2018-2029)
- 5.2 Global Trailer Refrigeration Unit Revenue by Type
  - 5.2.1 Global Trailer Refrigeration Unit Historical Revenue by Type (2018-2023)
  - 5.2.2 Global Trailer Refrigeration Unit Forecasted Revenue by Type (2024-2029)
  - 5.2.3 Global Trailer Refrigeration Unit Revenue Market Share by Type (2018-2029)
- 5.3 Global Trailer Refrigeration Unit Price by Type
  - 5.3.1 Global Trailer Refrigeration Unit Price by Type (2018-2023)
  - 5.3.2 Global Trailer Refrigeration Unit Price Forecast by Type (2024-2029)

#### **6 MARKET SIZE BY APPLICATION**

- 6.1 Global Trailer Refrigeration Unit Sales by Application
  - 6.1.1 Global Trailer Refrigeration Unit Historical Sales by Application (2018-2023)
  - 6.1.2 Global Trailer Refrigeration Unit Forecasted Sales by Application (2024-2029)
- 6.1.3 Global Trailer Refrigeration Unit Sales Market Share by Application (2018-2029)
- 6.2 Global Trailer Refrigeration Unit Revenue by Application
  - 6.2.1 Global Trailer Refrigeration Unit Historical Revenue by Application (2018-2023)
  - 6.2.2 Global Trailer Refrigeration Unit Forecasted Revenue by Application (2024-2029)
- 6.2.3 Global Trailer Refrigeration Unit Revenue Market Share by Application (2018-2029)
- 6.3 Global Trailer Refrigeration Unit Price by Application
- 6.3.1 Global Trailer Refrigeration Unit Price by Application (2018-2023)
- 6.3.2 Global Trailer Refrigeration Unit Price Forecast by Application (2024-2029)

#### **7 US & CANADA**

- 7.1 US & Canada Trailer Refrigeration Unit Market Size by Type
  - 7.1.1 US & Canada Trailer Refrigeration Unit Sales by Type (2018-2029)
  - 7.1.2 US & Canada Trailer Refrigeration Unit Revenue by Type (2018-2029)
- 7.2 US & Canada Trailer Refrigeration Unit Market Size by Application



- 7.2.1 US & Canada Trailer Refrigeration Unit Sales by Application (2018-2029)
- 7.2.2 US & Canada Trailer Refrigeration Unit Revenue by Application (2018-2029)
- 7.3 US & Canada Trailer Refrigeration Unit Sales by Country
- 7.3.1 US & Canada Trailer Refrigeration Unit Revenue by Country: 2018 VS 2022 VS 2029
  - 7.3.2 US & Canada Trailer Refrigeration Unit Sales by Country (2018-2029)
  - 7.3.3 US & Canada Trailer Refrigeration Unit Revenue by Country (2018-2029)
  - 7.3.4 United States
  - 7.3.5 Canada

### **8 EUROPE**

- 8.1 Europe Trailer Refrigeration Unit Market Size by Type
  - 8.1.1 Europe Trailer Refrigeration Unit Sales by Type (2018-2029)
- 8.1.2 Europe Trailer Refrigeration Unit Revenue by Type (2018-2029)
- 8.2 Europe Trailer Refrigeration Unit Market Size by Application
  - 8.2.1 Europe Trailer Refrigeration Unit Sales by Application (2018-2029)
  - 8.2.2 Europe Trailer Refrigeration Unit Revenue by Application (2018-2029)
- 8.3 Europe Trailer Refrigeration Unit Sales by Country
  - 8.3.1 Europe Trailer Refrigeration Unit Revenue by Country: 2018 VS 2022 VS 2029
  - 8.3.2 Europe Trailer Refrigeration Unit Sales by Country (2018-2029)
  - 8.3.3 Europe Trailer Refrigeration Unit Revenue by Country (2018-2029)
  - 8.3.4 Germany
  - 8.3.5 France
  - 8.3.6 U.K.
  - 8.3.7 Italy
  - 8.3.8 Russia

### 9 CHINA

- 9.1 China Trailer Refrigeration Unit Market Size by Type
  - 9.1.1 China Trailer Refrigeration Unit Sales by Type (2018-2029)
  - 9.1.2 China Trailer Refrigeration Unit Revenue by Type (2018-2029)
- 9.2 China Trailer Refrigeration Unit Market Size by Application
  - 9.2.1 China Trailer Refrigeration Unit Sales by Application (2018-2029)
  - 9.2.2 China Trailer Refrigeration Unit Revenue by Application (2018-2029)

## **10 ASIA (EXCLUDING CHINA)**



- 10.1 Asia Trailer Refrigeration Unit Market Size by Type
  - 10.1.1 Asia Trailer Refrigeration Unit Sales by Type (2018-2029)
  - 10.1.2 Asia Trailer Refrigeration Unit Revenue by Type (2018-2029)
- 10.2 Asia Trailer Refrigeration Unit Market Size by Application
  - 10.2.1 Asia Trailer Refrigeration Unit Sales by Application (2018-2029)
- 10.2.2 Asia Trailer Refrigeration Unit Revenue by Application (2018-2029)
- 10.3 Asia Trailer Refrigeration Unit Sales by Region
  - 10.3.1 Asia Trailer Refrigeration Unit Revenue by Region: 2018 VS 2022 VS 2029
  - 10.3.2 Asia Trailer Refrigeration Unit Revenue by Region (2018-2029)
  - 10.3.3 Asia Trailer Refrigeration Unit Sales by Region (2018-2029)
  - 10.3.4 Japan
  - 10.3.5 South Korea
- 10.3.6 China Taiwan
- 10.3.7 Southeast Asia
- 10.3.8 India

## 11 MIDDLE EAST, AFRICA AND LATIN AMERICA

- 11.1 Middle East, Africa and Latin America Trailer Refrigeration Unit Market Size by Type
- 11.1.1 Middle East, Africa and Latin America Trailer Refrigeration Unit Sales by Type (2018-2029)
- 11.1.2 Middle East, Africa and Latin America Trailer Refrigeration Unit Revenue by Type (2018-2029)
- 11.2 Middle East, Africa and Latin America Trailer Refrigeration Unit Market Size by Application
- 11.2.1 Middle East, Africa and Latin America Trailer Refrigeration Unit Sales by Application (2018-2029)
- 11.2.2 Middle East, Africa and Latin America Trailer Refrigeration Unit Revenue by Application (2018-2029)
- 11.3 Middle East, Africa and Latin America Trailer Refrigeration Unit Sales by Country 11.3.1 Middle East, Africa and Latin America Trailer Refrigeration Unit Revenue by
- Country: 2018 VS 2022 VS 2029
- 11.3.2 Middle East, Africa and Latin America Trailer Refrigeration Unit Revenue by Country (2018-2029)
- 11.3.3 Middle East, Africa and Latin America Trailer Refrigeration Unit Sales by Country (2018-2029)
  - 11.3.4 Brazil
  - 11.3.5 Mexico



- 11.3.6 Turkey
- 11.3.7 Israel
- 11.3.8 GCC Countries

## 12 CORPORATE PROFILES

- 12.1 Thermo King
  - 12.1.1 Thermo King Company Information
  - 12.1.2 Thermo King Overview
- 12.1.3 Thermo King Trailer Refrigeration Unit Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.1.4 Thermo King Trailer Refrigeration Unit Product Model Numbers, Pictures,

**Descriptions and Specifications** 

- 12.1.5 Thermo King Recent Developments
- 12.2 Carrier
  - 12.2.1 Carrier Company Information
  - 12.2.2 Carrier Overview
- 12.2.3 Carrier Trailer Refrigeration Unit Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.2.4 Carrier Trailer Refrigeration Unit Product Model Numbers, Pictures,

**Descriptions and Specifications** 

- 12.2.5 Carrier Recent Developments
- **12.3 DENSO** 
  - 12.3.1 DENSO Company Information
  - 12.3.2 DENSO Overview
- 12.3.3 DENSO Trailer Refrigeration Unit Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.3.4 DENSO Trailer Refrigeration Unit Product Model Numbers, Pictures,

**Descriptions and Specifications** 

- 12.3.5 DENSO Recent Developments
- 12.4 Zanotti
  - 12.4.1 Zanotti Company Information
  - 12.4.2 Zanotti Overview
- 12.4.3 Zanotti Trailer Refrigeration Unit Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.4.4 Zanotti Trailer Refrigeration Unit Product Model Numbers, Pictures,

**Descriptions and Specifications** 

- 12.4.5 Zanotti Recent Developments
- 12.5 Mitsubishi Heavy Industries



- 12.5.1 Mitsubishi Heavy Industries Company Information
- 12.5.2 Mitsubishi Heavy Industries Overview
- 12.5.3 Mitsubishi Heavy Industries Trailer Refrigeration Unit Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.5.4 Mitsubishi Heavy Industries Trailer Refrigeration Unit Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.5.5 Mitsubishi Heavy Industries Recent Developments
- 12.6 Hwasung Thermo
  - 12.6.1 Hwasung Thermo Company Information
  - 12.6.2 Hwasung Thermo Overview
- 12.6.3 Hwasung Thermo Trailer Refrigeration Unit Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.6.4 Hwasung Thermo Trailer Refrigeration Unit Product Model Numbers, Pictures, Descriptions and Specifications
- 12.6.5 Hwasung Thermo Recent Developments
- 12.7 Hubbard Products
  - 12.7.1 Hubbard Products Company Information
  - 12.7.2 Hubbard Products Overview
- 12.7.3 Hubbard Products Trailer Refrigeration Unit Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.7.4 Hubbard Products Trailer Refrigeration Unit Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.7.5 Hubbard Products Recent Developments
- 12.8 Kingtec
  - 12.8.1 Kingtec Company Information
  - 12.8.2 Kingtec Overview
- 12.8.3 Kingtec Trailer Refrigeration Unit Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.8.4 Kingtec Trailer Refrigeration Unit Product Model Numbers, Pictures,
- **Descriptions and Specifications** 
  - 12.8.5 Kingtec Recent Developments
- 12.9 Dongin Thermo
  - 12.9.1 Dongin Thermo Company Information
  - 12.9.2 Dongin Thermo Overview
- 12.9.3 Dongin Thermo Trailer Refrigeration Unit Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.9.4 Dongin Thermo Trailer Refrigeration Unit Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.9.5 Dongin Thermo Recent Developments



- 12.10 Schmitz Cargobull
  - 12.10.1 Schmitz Cargobull Company Information
  - 12.10.2 Schmitz Cargobull Overview
- 12.10.3 Schmitz Cargobull Trailer Refrigeration Unit Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.10.4 Schmitz Cargobull Trailer Refrigeration Unit Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.10.5 Schmitz Cargobull Recent Developments
- 12.11 Zhengzhou Kaixue
  - 12.11.1 Zhengzhou Kaixue Company Information
  - 12.11.2 Zhengzhou Kaixue Overview
- 12.11.3 Zhengzhou Kaixue Trailer Refrigeration Unit Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.11.4 Zhengzhou Kaixue Trailer Refrigeration Unit Product Model Numbers,

Pictures, Descriptions and Specifications

- 12.11.5 Zhengzhou Kaixue Recent Developments
- 12.12 SONGZ
  - 12.12.1 SONGZ Company Information
  - 12.12.2 SONGZ Overview
- 12.12.3 SONGZ Trailer Refrigeration Unit Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.12.4 SONGZ Trailer Refrigeration Unit Product Model Numbers, Pictures,

**Descriptions and Specifications** 

- 12.12.5 SONGZ Recent Developments
- 12.13 Xinxiang Huatai
  - 12.13.1 Xinxiang Huatai Company Information
  - 12.13.2 Xinxiang Huatai Overview
- 12.13.3 Xinxiang Huatai Trailer Refrigeration Unit Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.13.4 Xinxiang Huatai Trailer Refrigeration Unit Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.13.5 Xinxiang Huatai Recent Developments
- 12.14 Xiangyang Hanxue
  - 12.14.1 Xiangyang Hanxue Company Information
  - 12.14.2 Xiangyang Hanxue Overview
- 12.14.3 Xiangyang Hanxue Trailer Refrigeration Unit Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.14.4 Xiangyang Hanxue Trailer Refrigeration Unit Product Model Numbers,

Pictures, Descriptions and Specifications



## 12.14.5 Xiangyang Hanxue Recent Developments

## 13 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS

- 13.1 Trailer Refrigeration Unit Industry Chain Analysis
- 13.2 Trailer Refrigeration Unit Key Raw Materials
  - 13.2.1 Key Raw Materials
  - 13.2.2 Raw Materials Key Suppliers
- 13.3 Trailer Refrigeration Unit Production Mode & Process
- 13.4 Trailer Refrigeration Unit Sales and Marketing
  - 13.4.1 Trailer Refrigeration Unit Sales Channels
  - 13.4.2 Trailer Refrigeration Unit Distributors
- 13.5 Trailer Refrigeration Unit Customers

#### 14 TRAILER REFRIGERATION UNIT MARKET DYNAMICS

- 14.1 Trailer Refrigeration Unit Industry Trends
- 14.2 Trailer Refrigeration Unit Market Drivers
- 14.3 Trailer Refrigeration Unit Market Challenges
- 14.4 Trailer Refrigeration Unit Market Restraints

## 15 KEY FINDING IN THE GLOBAL TRAILER REFRIGERATION UNIT STUDY

#### **16 APPENDIX**

- 16.1 Research Methodology
  - 16.1.1 Methodology/Research Approach
  - 16.1.2 Data Source
- 16.2 Author Details
- 16.3 Disclaimer



## **List Of Tables**

#### LIST OF TABLES

- Table 1. Global Toluene Diisocyanates Market Value by Type, (US\$ Million) & (2022 VS 2029)
- Table 2. Global Toluene Diisocyanates Market Value by Application, (US\$ Million) & (2022 VS 2029)
- Table 3. Global Toluene Diisocyanates Production Capacity (Tons) by Manufacturers in 2022
- Table 4. Global Toluene Diisocyanates Production by Manufacturers (2018-2023) & (Tons)
- Table 5. Global Toluene Diisocyanates Production Market Share by Manufacturers (2018-2023)
- Table 6. Global Toluene Diisocyanates Production Value by Manufacturers (2018-2023) & (US\$ Million)
- Table 7. Global Toluene Diisocyanates Production Value Share by Manufacturers (2018-2023)
- Table 8. Global Toluene Diisocyanates Industry Ranking 2021 VS 2022 VS 2023
- Table 9. Company Type (Tier 1, Tier 2 and Tier 3) & (based on the Revenue in Toluene Diisocyanates as of 2022)
- Table 10. Global Market Toluene Diisocyanates Average Price by Manufacturers (US\$/Ton) & (2018-2023)
- Table 11. Manufacturers Toluene Diisocyanates Production Sites and Area Served
- Table 12. Manufacturers Toluene Diisocyanates Product Types
- Table 13. Global Toluene Diisocyanates Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion
- Table 15. Global Toluene Diisocyanates Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 16. Global Toluene Diisocyanates Production Value (US\$ Million) by Region (2018-2023)
- Table 17. Global Toluene Diisocyanates Production Value Market Share by Region (2018-2023)
- Table 18. Global Toluene Diisocyanates Production Value (US\$ Million) Forecast by Region (2024-2029)
- Table 19. Global Toluene Diisocyanates Production Value Market Share Forecast by Region (2024-2029)
- Table 20. Global Toluene Diisocyanates Production Comparison by Region: 2018 VS



- 2022 VS 2029 (Tons)
- Table 21. Global Toluene Diisocyanates Production (Tons) by Region (2018-2023)
- Table 22. Global Toluene Diisocyanates Production Market Share by Region (2018-2023)
- Table 23. Global Toluene Diisocyanates Production (Tons) Forecast by Region (2024-2029)
- Table 24. Global Toluene Diisocyanates Production Market Share Forecast by Region (2024-2029)
- Table 25. Global Toluene Diisocyanates Market Average Price (US\$/Ton) by Region (2018-2023)
- Table 26. Global Toluene Diisocyanates Market Average Price (US\$/Ton) by Region (2024-2029)
- Table 27. Global Toluene Diisocyanates Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Tons)
- Table 28. Global Toluene Diisocyanates Consumption by Region (2018-2023) & (Tons)
- Table 29. Global Toluene Diisocyanates Consumption Market Share by Region (2018-2023)
- Table 30. Global Toluene Diisocyanates Forecasted Consumption by Region (2024-2029) & (Tons)
- Table 31. Global Toluene Diisocyanates Forecasted Consumption Market Share by Region (2018-2023)
- Table 32. North America Toluene Diisocyanates Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Tons)
- Table 33. North America Toluene Diisocyanates Consumption by Country (2018-2023) & (Tons)
- Table 34. North America Toluene Diisocyanates Consumption by Country (2024-2029) & (Tons)
- Table 35. Europe Toluene Diisocyanates Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Tons)
- Table 36. Europe Toluene Diisocyanates Consumption by Country (2018-2023) & (Tons)
- Table 37. Europe Toluene Diisocyanates Consumption by Country (2024-2029) & (Tons)
- Table 38. Asia Pacific Toluene Diisocyanates Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Tons)
- Table 39. Asia Pacific Toluene Diisocyanates Consumption by Region (2018-2023) & (Tons)
- Table 40. Asia Pacific Toluene Diisocyanates Consumption by Region (2024-2029) & (Tons)



- Table 41. Latin America, Middle East & Africa Toluene Diisocyanates Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Tons)
- Table 42. Latin America, Middle East & Africa Toluene Diisocyanates Consumption by Country (2018-2023) & (Tons)
- Table 43. Latin America, Middle East & Africa Toluene Diisocyanates Consumption by Country (2024-2029) & (Tons)
- Table 44. Global Toluene Diisocyanates Production (Tons) by Type (2018-2023)
- Table 45. Global Toluene Diisocyanates Production (Tons) by Type (2024-2029)
- Table 46. Global Toluene Diisocyanates Production Market Share by Type (2018-2023)
- Table 47. Global Toluene Diisocyanates Production Market Share by Type (2024-2029)
- Table 48. Global Toluene Diisocyanates Production Value (US\$ Million) by Type (2018-2023)
- Table 49. Global Toluene Diisocyanates Production Value (US\$ Million) by Type (2024-2029)
- Table 50. Global Toluene Diisocyanates Production Value Share by Type (2018-2023)
- Table 51. Global Toluene Diisocyanates Production Value Share by Type (2024-2029)
- Table 52. Global Toluene Diisocyanates Price (US\$/Ton) by Type (2018-2023)
- Table 53. Global Toluene Diisocyanates Price (US\$/Ton) by Type (2024-2029)
- Table 54. Global Toluene Diisocyanates Production (Tons) by Application (2018-2023)
- Table 55. Global Toluene Diisocyanates Production (Tons) by Application (2024-2029)
- Table 56. Global Toluene Diisocyanates Production Market Share by Application (2018-2023)
- Table 57. Global Toluene Diisocyanates Production Market Share by Application (2024-2029)
- Table 58. Global Toluene Diisocyanates Production Value (US\$ Million) by Application (2018-2023)
- Table 59. Global Toluene Diisocyanates Production Value (US\$ Million) by Application (2024-2029)
- Table 60. Global Toluene Diisocyanates Production Value Share by Application (2018-2023)
- Table 61. Global Toluene Diisocyanates Production Value Share by Application (2024-2029)
- Table 62. Global Toluene Diisocyanates Price (US\$/Ton) by Application (2018-2023)
- Table 63. Global Toluene Diisocyanates Price (US\$/Ton) by Application (2024-2029)
- Table 64. Tosoh Corporation Toluene Diisocyanates Corporation Information
- Table 65. Tosoh Corporation Specification and Application
- Table 66. Tosoh Corporation Toluene Diisocyanates Production (Tons), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 67. Tosoh Corporation Main Business and Markets Served



- Table 68. Tosoh Corporation Recent Developments/Updates
- Table 69. BASF SE Toluene Diisocyanates Corporation Information
- Table 70. BASF SE Specification and Application
- Table 71. BASF SE Toluene Diisocyanates Production (Tons), Value (US\$ Million),
- Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 72. BASF SE Main Business and Markets Served
- Table 73. BASF SE Recent Developments/Updates
- Table 74. TSE Industries, Inc. Toluene Diisocyanates Corporation Information
- Table 75. TSE Industries, Inc. Specification and Application
- Table 76. TSE Industries, Inc. Toluene Diisocyanates Production (Tons), Value (US\$
- Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 77. TSE Industries, Inc. Main Business and Markets Served
- Table 78. TSE Industries, Inc. Recent Developments/Updates
- Table 79. SIMEL Chemical Industry Co., Ltd. Toluene Diisocyanates Corporation Information
- Table 80. SIMEL Chemical Industry Co., Ltd. Specification and Application
- Table 81. SIMEL Chemical Industry Co., Ltd. Toluene Diisocyanates Production (Tons),
- Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 82. SIMEL Chemical Industry Co., Ltd. Main Business and Markets Served
- Table 83. SIMEL Chemical Industry Co., Ltd. Recent Developments/Updates
- Table 84. Covestro AG Toluene Diisocyanates Corporation Information
- Table 85. Covestro AG Specification and Application
- Table 86. Covestro AG Toluene Diisocyanates Production (Tons), Value (US\$ Million),
- Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 87. Covestro AG Main Business and Markets Served
- Table 88. Covestro AG Recent Developments/Updates
- Table 89. Wanhua Chemical Group Co. Ltd. Toluene Diisocyanates Corporation Information
- Table 90. Wanhua Chemical Group Co. Ltd. Specification and Application
- Table 91. Wanhua Chemical Group Co. Ltd. Toluene Diisocyanates Production (Tons),
- Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 92. Wanhua Chemical Group Co. Ltd. Main Business and Markets Served
- Table 93. Wanhua Chemical Group Co. Ltd. Recent Developments/Updates
- Table 94. Overseas Polymers Pvt. Ltd. Toluene Diisocyanates Corporation Information
- Table 95. Overseas Polymers Pvt. Ltd. Specification and Application
- Table 96. Overseas Polymers Pvt. Ltd. Toluene Diisocyanates Production (Tons), Value
- (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 97. Overseas Polymers Pvt. Ltd. Main Business and Markets Served
- Table 98. Overseas Polymers Pvt. Ltd. Recent Developments/Updates



Table 99. Bluestar New Chemical Materials Co., Ltd Toluene Diisocyanates Corporation Information

Table 100. Bluestar New Chemical Materials Co., Ltd Specification and Application

Table 101. Bluestar New Chemical Materials Co., Ltd Toluene Diisocyanates Production

(Tons), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 102. Bluestar New Chemical Materials Co., Ltd Main Business and Markets Served

Table 103. Bluestar New Chemical Materials Co., Ltd Recent Developments/Updates

Table 104. Goenka Chemical Industries Toluene Diisocyanates Corporation Information

Table 105. Goenka Chemical Industries Specification and Application

Table 106. Goenka Chemical Industries Toluene Diisocyanates Production (Tons),

Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 107. Goenka Chemical Industries Main Business and Markets Served

Table 108. Goenka Chemical Industries Recent Developments/Updates

Table 109. Mitsui Chemicals, Inc. Toluene Diisocyanates Corporation Information

Table 110. Mitsui Chemicals, Inc. Specification and Application

Table 111. Mitsui Chemicals, Inc. Toluene Diisocyanates Production (Tons), Value

(US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 112. Mitsui Chemicals, Inc. Main Business and Markets Served

Table 113. Mitsui Chemicals, Inc. Recent Developments/Updates

Table 114. Key Raw Materials Lists

Table 115. Raw Materials Key Suppliers Lists

Table 116. Toluene Diisocyanates Distributors List

Table 117. Toluene Diisocyanates Customers List

Table 118. Toluene Diisocyanates Market Trends

Table 119. Toluene Diisocyanates Market Drivers

Table 120. Toluene Diisocyanates Market Challenges

Table 121. Toluene Diisocyanates Market Restraints

Table 122. Research Programs/Design for This Report

Table 123. Key Data Information from Secondary Sources

Table 124. Key Data Information from Primary Sources



# **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. Product Picture of Toluene Diisocyanates
- Figure 2. Global Toluene Diisocyanates Market Value by Type, (US\$ Million) & (2022 VS 2029)
- Figure 3. Global Toluene Diisocyanates Market Share by Type: 2022 VS 2029
- Figure 4. 2,4-toluene Diisocyanate Product Picture
- Figure 5. 2,6-toluene Diisocyanate Product Picture
- Figure 6. Global Toluene Diisocyanates Market Value by Application, (US\$ Million) & (2022 VS 2029)
- Figure 7. Global Toluene Diisocyanates Market Share by Application: 2022 VS 2029
- Figure 8. Soft Foam
- Figure 9. Paints and Coatings
- Figure 10. Adhesive
- Figure 11. Others
- Figure 12. Global Toluene Diisocyanates Production Value (US\$ Million), 2018 VS 2022 VS 2029
- Figure 13. Global Toluene Diisocyanates Production Value (US\$ Million) & (2018-2029)
- Figure 14. Global Toluene Diisocyanates Production Capacity (Tons) & (2018-2029)
- Figure 15. Global Toluene Diisocyanates Production (Tons) & (2018-2029)
- Figure 16. Global Toluene Diisocyanates Average Price (US\$/Ton) & (2018-2029)
- Figure 17. Toluene Diisocyanates Report Years Considered
- Figure 18. Toluene Diisocyanates Production Share by Manufacturers in 2022
- Figure 19. Toluene Diisocyanates Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 20. The Global 5 and 10 Largest Players: Market Share by Toluene Diisocyanates Revenue in 2022
- Figure 21. Global Toluene Diisocyanates Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 22. Global Toluene Diisocyanates Production Value Market Share by Region: 2018 VS 2022 VS 2029
- Figure 23. Global Toluene Diisocyanates Production Comparison by Region: 2018 VS 2022 VS 2029 (Tons)
- Figure 24. Global Toluene Diisocyanates Production Market Share by Region: 2018 VS 2022 VS 2029
- Figure 25. North America Toluene Diisocyanates Production Value (US\$ Million) Growth Rate (2018-2029)



- Figure 26. Europe Toluene Diisocyanates Production Value (US\$ Million) Growth Rate (2018-2029)
- Figure 27. China Toluene Diisocyanates Production Value (US\$ Million) Growth Rate (2018-2029)
- Figure 28. Japan Toluene Diisocyanates Production Value (US\$ Million) Growth Rate (2018-2029)
- Figure 29. Global Toluene Diisocyanates Consumption by Region: 2018 VS 2022 VS 2029 (Tons)
- Figure 30. Global Toluene Diisocyanates Consumption Market Share by Region: 2018 VS 2022 VS 2029
- Figure 31. North America Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 32. North America Toluene Diisocyanates Consumption Market Share by Country (2018-2029)
- Figure 33. Canada Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 34. U.S. Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 35. Europe Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 36. Europe Toluene Diisocyanates Consumption Market Share by Country (2018-2029)
- Figure 37. Germany Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 38. France Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 39. U.K. Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 40. Italy Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 41. Russia Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 42. Asia Pacific Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 43. Asia Pacific Toluene Diisocyanates Consumption Market Share by Regions (2018-2029)
- Figure 44. China Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 45. Japan Toluene Diisocyanates Consumption and Growth Rate (2018-2023) &



(Tons)

Figure 46. South Korea Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)

Figure 47. China Taiwan Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)

Figure 48. Southeast Asia Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)

Figure 49. India Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)

Figure 50. Latin America, Middle East & Africa Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)

Figure 51. Latin America, Middle East & Africa Toluene Diisocyanates Consumption Market Share by Country (2018-2029)

Figure 52. Mexico Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)

Figure 53. Brazil Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)

Figure 54. Turkey Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)

Figure 55. GCC Countries Toluene Diisocyanates Consumption and Growth Rate (2018-2023) & (Tons)

Figure 56. Global Production Market Share of Toluene Diisocyanates by Type (2018-2029)

Figure 57. Global Production Value Market Share of Toluene Diisocyanates by Type (2018-2029)

Figure 58. Global Toluene Diisocyanates Price (US\$/Ton) by Type (2018-2029)

Figure 59. Global Production Market Share of Toluene Diisocyanates by Application (2018-2029)

Figure 60. Global Production Value Market Share of Toluene Diisocyanates by Application (2018-2029)

Figure 61. Global Toluene Diisocyanates Price (US\$/Ton) by Application (2018-2029)

Figure 62. Toluene Diisocyanates Value Chain

Figure 63. Toluene Diisocyanates Production Process

Figure 64. Channels of Distribution (Direct Vs Distribution)

Figure 65. Distributors Profiles

Figure 66. Bottom-up and Top-down Approaches for This Report

Figure 67. Data Triangulation



## I would like to order

Product name: Global Toluene Diisocyanates Market Research Report 2023

Product link: https://marketpublishers.com/r/G1C5043870F3EN.html

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G1C5043870F3EN.html">https://marketpublishers.com/r/G1C5043870F3EN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$ 

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms