

# **Global Toluene Diisocyanate Market by Application (Polyurethane Foam & Polyurethane CASE), by Geography (Asia-Pacific, Europe, North America & RoW) – Analysis & Forecast to 2019**

<https://marketpublishers.com/r/G01A1B9FEF5EN.html>

Date: July 2015

Pages: 65

Price: US\$ 4,250.00 (Single User License)

ID: G01A1B9FEF5EN

## **Abstracts**

This report covers the Global Toluene Diisocyanate Market. It further divides the market on the basis of applications and geographies. The market data for these applications is given with respect to volume (KT) and value (USD MN). The market value of toluene diisocyanate was estimated to be \$ 6195.6 million in 2014 and is projected to grow with a CAGR of about 5.4% from 2014 to 2019. The data mentioned in the report is based on the global demand for toluene diisocyanate.

The total market for toluene diisocyanate has been analyzed based on the current proceedings in the industry at the commercial level. This study provides the value chain analysis with respect to the toluene diisocyanate raw materials, manufacturers, and end-users. The value chain describes the key contributors to the materials market at different stages from product development to end-use. It represents the top players which are contributing to the global toluene diisocyanate market.

The impact of different market factors, such as drivers and inhibitors, are also illustrated in the report. This gives an idea about the key drivers, such as the growth in emerging economies, a high demand in polyurethane market, technological advancements, and fluctuation in the raw material prices.

The global toluene diisocyanate market is also classified based on different applications. The important applications are polyurethane foam and polyurethane CASE.

The key companies in this market are BASF Corporation (U.S.), Bayer AG (Germany), Birsodchem (U.S.), KPX Fine Chemical Company Ltd. (South Korea), Yantai Juli Isocyanic Ester Co. (China), Vencorex (U.S.), and others. These companies are consistently focusing on expanding their production capacity to achieve a competitive advantage, and thereby serving the customers more effectively. Investments in expansion of plant capacities, followed by acquisitions were the most preferred strategies by the top players in the year 2012 and 2013, which are driving the demand of toluene diisocyanate. Their strategy to capture the market in developing economies also includes expansions and agreements.

The Asia-Pacific region emerged as the driving factor for this market, contributing for about 38.0% of the global demand in terms of consumption in 2014. It is the leading region in the consumption of toluene diisocyanate, due to an increased demand in the construction industry.

The report also presents a competitive landscape covering different strategies and developments, such as mergers & acquisitions, expansions, and agreements undertaken by the leading toluene diisocyanate companies in the past few years. Furthermore, different toluene diisocyanate market participants are also profiled in the report.

### **Scope of the report:**

This research report categorizes the global market for toluene diisocyanate on the basis of applications, end-user industries, and geographies, along with the forecasted volume, value, and trends in each of the submarkets.

On the basis of applications:

Polyurethane Foam

Polyurethane CASE

Each application is described in detail in the report with volume and revenue forecasts for each application.

On the basis of geography:

Asia-Pacific

Europe

North America

Rest of the World

## Contents

### **1 INTRODUCTION**

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET SEGMENTATION & COVERAGE
- 1.3 STAKEHOLDERS

### **2 RESEARCH METHODOLOGY**

- 2.1 INTEGRATED ECOSYSTEM OF TOLUENE DIISOCYANATE MARKET
- 2.2 ARRIVING AT THE TOLUENE DIISOCYANATE MARKET SIZE
  - 2.2.1 TOP-DOWN APPROACH
  - 2.2.2 BOTTOM-UP APPROACH
  - 2.2.3 DEMAND SIDE APPROACH
- 2.3 ASSUMPTIONS

### **3 EXECUTIVE SUMMARY**

### **4 MARKET OVERVIEW**

- 4.1 INTRODUCTION
- 4.2 TOLUENE DIISOCYANATE MARKET: COMPARISON WITH PARENT MARKET
- 4.3 MARKET DRIVERS AND INHIBITORS
- 4.4 KEY MARKET DYNAMICS
- 4.5 DEMAND SIDE ANALYSIS
- 4.6 VENDOR SIDE ANALYSIS

### **5 TOLUENE DIISOCYANATE MARKET, BY APPLICATION**

- 5.1 INTRODUCTION
- 5.2 TOLUENE DIISOCYANATE IN POLYURETHANE FOAM, BY GEOGRAPHY
- 5.3 TOLUENE DIISOCYANATE IN POLYURETHANE CASE, BY GEOGRAPHY

### **6 TOLUENE DIISOCYANATE MARKET, BY GEOGRAPHY**

- 6.1 INTRODUCTION
- 6.2 ASIA-PACIFIC TOLUENE DIISOCYANATE MARKET
- 6.3 EUROPE TOLUENE DIISOCYANATE MARKET

6.4 NORTH AMERICA TOLUENE DIISOCYANATE MARKET

6.5 REST OF THE WORLD TOLUENE DIISOCYANATE MARKET

## **7 TOLUENE DIISOCYANATE MARKET: COMPETITIVE LANDSCAPE**

7.1 TOLUENE DIISOCYANATE MARKET: COMPANY SHARE ANALYSIS

7.2 JOINT VENTURES

7.3 EXPANSIONS

7.4 ACQUISITIONS

## **8 TOLUENE DIISOCYANATE MARKET, BY COMPANY**

(Overview, Financials, Products & Services, Strategy, and Developments)\*

8.1 BAYER AG

8.2 BASF SE

8.3 MITSUBISHI CHEMICAL HOLDING CORPORATION

8.4 KPX FINE CHEMICALS COMPANY LTD.

8.5 BORSODCHEM ZRT

\*Details on overview, financials, product & services, strategy, and developments might not be captured in case of unlisted company

## **9 APPENDIX**

9.1 CUSTOMIZATION OPTIONS

9.1.1 TECHNICAL ANALYSIS

9.1.2 LOW-COST SOURCING LOCATIONS

9.1.3 REGULATORY FRAMEWORK

9.1.4 IMPACT ANALYSIS

9.1.5 TRADE ANALYSIS

9.1.6 HISTORICAL DATA AND TRENDS

9.2 RELATED REPORTS

9.3 INTRODUCING RT: REAL TIME MARKET INTELLIGENCE

9.3.1 RT SNAPSHOTS

## List Of Tables

### LIST OF TABLES

TABLE 1 GLOBAL TOLUENE DIISOCYANATE PEER MARKET SIZE, 2014 (USD MN)

TABLE 2 GLOBAL TOLUENE DIISOCYANATE APPLICATION MARKET, 2014 (USD TRN)

TABLE 3 GLOBAL TOLUENE DIISOCYANATE MARKET: COMPARISON WITH PARENT MARKET, 2013–2019 (USD MN)

TABLE 4 GLOBAL TOLUENE DIISOCYANATE MARKET: DRIVERS AND INHIBITORS

TABLE 5 GLOBAL TOLUENE DIISOCYANATE MARKET, BY APPLICATION, 2014 - 2019 (USD MN)

TABLE 6 GLOBAL TOLUENE DIISOCYANATE MARKET, BY APPLICATION, 2013 - 2019 (KT)

TABLE 7 GLOBAL TOLUENE DIISOCYANATE MARKET, BY GEOGRAPHY, 2013 - 2019 (USD MN)

TABLE 8 GLOBAL TOLUENE DIISOCYANATE MARKET, BY GEOGRAPHY, 2013 - 2019 (KT)

TABLE 9 GLOBAL TOLUENE DIISOCYANATE MARKET: COMPARISON WITH APPLICATION MARKET, 2012 - 2019 (USD BN)

TABLE 10 GLOBAL TOLUENE DIISOCYANATE MARKET, BY APPLICATION, 2013 - 2019 (USD MN)

TABLE 11 GLOBAL TOLUENE DIISOCYANATE: MARKET, BY APPLICATION, 2013 - 2019 (KT)

TABLE 12 GLOBAL TOLUENE DIISOCYANATE IN POLYURETHANE FOAM, BY GEOGRAPHY, 2013 - 2019 (USD MN)

TABLE 13 GLOBAL TOLUENE DIISOCYANATE IN POLYURETHANE FOAM, BY GEOGRAPHY, 2013 - 2019 (KT)

TABLE 14 GLOBAL TOLUENE DIISOCYANATE IN POLYURETHANE CASE, BY GEOGRAPHY, 2013 - 2019 (USD MN)

TABLE 15 GLOBAL TOLUENE DIISOCYANATE IN POLYURETHANE CASE, BY GEOGRAPHY, 2013 - 2019 (KT)

TABLE 16 GLOBAL TOLUENE DIISOCYANATE MARKET, BY GEOGRAPHY, 2013 - 2019 (USD MN)

TABLE 17 GLOBAL TOLUENE DIISOCYANATE MARKET, BY GEOGRAPHY, 2013 - 2019 (KT)

TABLE 18 ASIA-PACIFIC TOLUENE DIISOCYANATE MARKET, BY APPLICATION, 2013-2019 (USD MN)

TABLE 19 ASIA-PACIFIC TOLUENE DIISOCYANATE MARKET, BY APPLICATION,

2013-2019 (KT)

TABLE 20 EUROPE TOLUENE DIISOCYANATE MARKET, BY APPLICATION, 2013 - 2019 (USD MN)

TABLE 21 EUROPE TOLUENE DIISOCYANATE MARKET, BY APPLICATION, 2013 - 2019 (KT)

TABLE 22 NORTH AMERICA TOLUENE DIISOCYANATE MARKET, BY APPLICATION, 2013 - 2019 (USD MN)

TABLE 23 NORTH AMERICA TOLUENE DIISOCYANATE MARKET, BY APPLICATION, 2013-2019 (KT)

TABLE 24 REST OF THE WORLD TOLUENE DIISOCYANATE MARKET, BY APPLICATION, 2013 - 2019 (USD MN)

TABLE 25 REST OF THE WORLD TOLUENE DIISOCYANATE MARKET, BY APPLICATION, 2013-2019 (KT)

TABLE 26 TOLUENE DIISOCYANATE MARKET: COMPANY SHARE ANALYSIS, 2013 (%)

TABLE 27 GLOBAL TOLUENE DIISOCYANATE MARKET: JOINT VENTURES

TABLE 28 GLOBAL TOLUENE DIISOCYANATE MARKET: EXPANSIONS

TABLE 29 GLOBAL TOLUENE DIISOCYANATE MARKET: ACQUISITIONS

TABLE 30 BAYER AG: KEY FINANCIALS, 2010-2014 (USD MN)

TABLE 31 BASF SE: KEY FINANCIALS, 2009-2013 (USD MN)

TABLE 32 MITSUBISHI CHEMICAL HOLDING CORPORATION.: KEY FINANCIALS, 2010 - 2013 (USD MN)

## List Of Figures

### LIST OF FIGURES

FIGURE 1 GLOBAL TOLUENE DIISOCYANATE MARKET: SEGMENTATION & COVERAGE

FIGURE 2 TOLUENE DIISOCYANATE MARKET: INTEGRATED ECOSYSTEM

FIGURE 3 RESEARCH METHODOLOGY

FIGURE 4 TOP-DOWN APPROACH

FIGURE 5 BOTTOM-UP APPROACH

FIGURE 6 DEMAND SIDE APPROACH

FIGURE 7 GLOBAL TOLUENE DIISOCYANATE MARKET SNAPSHOT

FIGURE 8 TOLUENE DIISOCYANATE MARKET: GROWTH ASPECTS

FIGURE 9 TOLUENE DIISOCYANATE MARKET: COMPARISON WITH PARENT MARKET

FIGURE 10 GLOBAL TOLUENE DIISOCYANATE MARKET, BY APPLICATION, 2014 VS 2019

FIGURE 11 TOLUENE DIISOCYANATE MARKET: DEMAND SIDE ANALYSIS

FIGURE 12 TOLUENE DIISOCYANATE MARKET: DEMAND SIDE ANALYSIS

FIGURE 13 TOLUENE DIISOCYANATE: APPLICATION MARKET SCENARIO

FIGURE 14 GLOBAL TOLUENE DIISOCYANATE MARKET, BY APPLICATION, 2014 - 2019 (USD MN)

FIGURE 15 GLOBAL TOLUENE DIISOCYANATE MARKET, BY APPLICATION, 2014 - 2019 (KT)

FIGURE 16 GLOBAL TOLUENE DIISOCYANATE MARKET IN POLYURETHANE FOAM, BY GEOGRAPHY, 2013 - 2019 (USD MN)

FIGURE 17 GLOBAL TOLUENE DIISOCYANATE MARKET IN POLYURETHANE CASE, BY GEOGRAPHY, 2013 - 2019 (USD MN)

FIGURE 18 GLOBAL TOLUENE DIISOCYANATE MARKET: GROWTH ANALYSIS, BY GEOGRAPHY, 2014-2019 (USD MN)

FIGURE 19 GLOBAL TOLUENE DIISOCYANATE MARKET: GROWTH ANALYSIS, BY GEOGRAPHY, 2014-2019 (KT)

FIGURE 20 ASIA-PACIFIC TOLUENE DIISOCYANATE MARKET, BY APPLICATION, 2013-2019 (USD MN)

FIGURE 21 ASIA-PACIFIC TOLUENE DIISOCYANATE MARKET: APPLICATION SNAPSHOT

FIGURE 22 EUROPE TOLUENE DIISOCYANATE MARKET, BY APPLICATION, 2013-2019 (USD MN)

FIGURE 23 EUROPE TOLUENE DIISOCYANATE MARKET: APPLICATION



## SNAPSHOT

FIGURE 24 NORTH AMERICA TOLUENE DIISOCYANATE MARKET, BY APPLICATION, 2013 - 2019 (USD MN)

FIGURE 25 NORTH AMERICA TOLUENE DIISOCYANATE MARKET: APPLICATION SNAPSHOT

FIGURE 26 REST OF THE WORLD TOLUENE DIISOCYANATE MARKET, BY APPLICATION, 2013 - 2019 (USD MN)

FIGURE 27 REST OF THE WORLD TOLUENE DIISOCYANATE MARKET: APPLICATION SNAPSHOT

FIGURE 28 TOLUENE DIISOCYANATE MARKET: COMPANY SHARE ANALYSIS, 2013 (%)

FIGURE 29 BAYER AG: REVENUE MIX, 2013 (%)

FIGURE 30 CONTRIBUTION OF MATERIAL SCIENCE SEGMENT TOWARDS COMPANY REVENUES: REVENUES, 2010-2014 (USD MN)

FIGURE 31 BASF SE: REVENUE MIX, 2013 (%)

FIGURE 32 CONTRIBUTION OF CHEMICALS SEGMENT TOWARDS COMPANY REVENUES, 2009-2013 (USD MN)

FIGURE 33 MITSUBISHI CHEMICAL HOLDING CORPORATION REVENUE MIX, 2013 (%)

## I would like to order

Product name: Global Toluene Diisocyanate Market by Application (Polyurethane Foam & Polyurethane CASE), by Geography (Asia-Pacific, Europe, North America & RoW) – Analysis & Forecast to 2019

Product link: <https://marketpublishers.com/r/G01A1B9FEF5EN.html>

Price: US\$ 4,250.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G01A1B9FEF5EN.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