

Global Trimethylgallium (TMG) Market Analysis 2013-2018 and Forecast 2019-2024

<https://marketpublishers.com/r/GF584DD6D29EN.html>

Date: March 2019

Pages: 79

Price: US\$ 2,980.00 (Single User License)

ID: GF584DD6D29EN

Abstracts

SNAPSHOT

Trimethylgallium (TMG) $\text{Ga}(\text{CH}_3)_3$, often abbreviated to TMG or TMGa , is the preferred metalorganic source of gallium for metalorganic vapour phase epitaxy (MOVPE) of gallium-containing compound semiconductors. TMG is a clear, colorless, pyrophoric liquid. Even the hydrocarbon solutions of TMG, when sufficiently saturated, are known to catch fire on exposure to air. TMG is known to react violently with water and other compounds that are capable of providing labile and active hydrogen (i.e. protons).

The global Trimethylgallium (TMG) market will reach xxx Million USD in 2019 and CAGR xx% 2019-2024. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Trimethylgallium (TMG) by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

6N Grade TMG

6.5N Grade TMG

Others

Company Coverage (Sales Revenue, Price, Gross Margin, Main Products etc.):

Akzo Nobel

DOW

SAFC Hitech

Albemarle

Nata

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

LED

Solar Cells

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

Contents

1 INDUSTRY OVERVIEW

- 1.1 Trimethylgallium (TMG) Industry
 - 1.1.1 Overview
 - 1.1.2 Development of Trimethylgallium (TMG)
- 1.2 Market Segment
 - 1.2.1 Upstream
 - 1.2.2 Downstream
- 1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

3 TRIMETHYLGALLIUM (TMG) MARKET BY TYPE

- 3.1 By Type
 - 3.1.1 6N Grade TMG
 - 3.1.2 6.5N Grade TMG
 - 3.1.3 Others
- 3.2 Market Size
- 3.3 Market Forecast

4 MAJOR COMPANIES LIST

4.1. TRIMETHYLGALLIUM (TMG) AKZO NOBEL (COMPANY PROFILE, SALES DATA ETC.)

- 4.2 DOW (Company Profile, Sales Data etc.)
- 4.3 SAFC Hitech (Company Profile, Sales Data etc.)
- 4.4 Albemarle (Company Profile, Sales Data etc.)
- 4.5 Nata (Company Profile, Sales Data etc.)

5 MARKET COMPETITION

- 5.1 Company Competition
- 5.2 Regional Market by Company

6 DEMAND BY END MARKET

- 6.1 Demand Situation
 - 6.1.1 Demand in LED
 - 6.1.2 Demand in Solar Cells
 - 6.1.3 Demand in Others
- 6.2 Regional Demand Comparison
- 6.3 Demand Forecast

7 REGION OPERATION

- 7.1 Regional Production
- 7.2 Regional Market
- 7.3 by Region
 - 7.3.1 North America
 - 7.3.1.1 Overview
 - 7.3.1.2 by Country (U.S., Canada, Mexico)
 - 7.3.2 Europe
 - 7.3.2.1 Overview
 - 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)
 - 7.3.3 Asia-Pacific
 - 7.3.3.1 Overview
 - 7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)
 - 7.3.4 South America
 - 7.3.4.1 Overview
 - 7.3.4.2 by Country (Brazil, Argentina etc.)
 - 7.3.5 Middle East & Africa
 - 7.3.5.1 Overview
 - 7.3.5.2 by Country (Saudi Arabia, South Africa etc.)
- 7.4 Regional Import & Export
- 7.5 Regional Forecast

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

9 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

Table Upstream Segment of Trimethylgallium (TMG)

Table Application Segment of Trimethylgallium (TMG)

Table Global Trimethylgallium (TMG) Market 2013-2024, by Application, in USD Million

Table Major Company List of 6N Grade TMG

Table Major Company List of 6.5N Grade TMG

Table Major Company List of Others

Table Global Trimethylgallium (TMG) Market 2013-2018, by Type, in USD Million

Table Global Trimethylgallium (TMG) Market 2013-2018, by Type, in Volume

Table Global Trimethylgallium (TMG) Market Forecast 2019-2024, by Type, in USD Million

Table Global Trimethylgallium (TMG) Market Forecast 2019-2024, by Type, in Volume

Table Akzo Nobel Overview List

Table Trimethylgallium (TMG) Business Operation of Akzo Nobel (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table DOW Overview List

Table Trimethylgallium (TMG) Business Operation of DOW (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table SAFC Hitech Overview List

Table Trimethylgallium (TMG) Business Operation of SAFC Hitech (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Albemarle Overview List

Table Trimethylgallium (TMG) Business Operation of Albemarle (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Nata Overview List

Table Trimethylgallium (TMG) Business Operation of Nata (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Trimethylgallium (TMG) Sales Revenue 2013-2018, by Company, in USD Million

Table Global Trimethylgallium (TMG) Sales Revenue Share, by Company, in USD Million

Table Global Trimethylgallium (TMG) Sales Volume 2013-2018, by Company, in Volume

Table Global Trimethylgallium (TMG) Sales Volume Share 2013-2018, by Company, in Volume

Table Major Consumers List and Overview

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Trimethylgallium (TMG) Demand Forecast 2019-2024, by Application, in USD Million

Table Trimethylgallium (TMG) Demand Forecast 2019-2024, by Application, in Volume

Table Trimethylgallium (TMG) Production 2013-2018, by Region, in USD Million

Table Trimethylgallium (TMG) Production 2013-2018, by Region, in Volume

Table Global Trimethylgallium (TMG) Market 2013-2018, by Region, in USD Million

Table Global Trimethylgallium (TMG) Market Share 2013-2018, by Region, in USD Million

Table Global Trimethylgallium (TMG) Market 2013-2018, by Region, in Volume

Table Global Trimethylgallium (TMG) Market Share 2013-2018, by Region, in Volume

Table North America Trimethylgallium (TMG) Market Size 2013-2018, by Country, in USD Million

Table North America Trimethylgallium (TMG) Market Size 2013-2018, by Country, in Volume

Table Europe Trimethylgallium (TMG) Market Size 2013-2018, by Country, in USD Million

Table Europe Trimethylgallium (TMG) Market Size 2013-2018, by Country, in Volume

Table Asia-Pacific Trimethylgallium (TMG) Market Size 2013-2018, by Country, in USD Million

Table Asia-Pacific Trimethylgallium (TMG) Market Size 2013-2018, by Country, in Volume

Table South America Trimethylgallium (TMG) Market Size 2013-2018, by Country, in USD Million

Table South America Trimethylgallium (TMG) Market Size 2013-2018, by Country, in Volume

Table Middle East & Africa Trimethylgallium (TMG) Market Size 2013-2018, by Country, in USD Million

Table Middle East & Africa Trimethylgallium (TMG) Market Size 2013-2018, by Country, in Volume

Table Trimethylgallium (TMG) Market Forecast 2019-2024, by Region, in USD Million

Table Trimethylgallium (TMG) Market Forecast 2019-2024, by Region, in Volume

Table Price Factors List

List Of Figures

LIST OF FIGURES

Figure Global Trimethylgallium (TMG) Market Growth 2013-2018, by Type, in USD Million

Figure Global Trimethylgallium (TMG) Market Growth 2013-2018, by Type, in Volume

Figure North America Trimethylgallium (TMG) Market Concentration, in 2018

Figure Europe Trimethylgallium (TMG) Market Market Concentration, in 2018

Figure Asia-Pacific Trimethylgallium (TMG) MMarket Concentration, in 2018

Figure South America Trimethylgallium (TMG) Market Concentration, in 2018

Figure Middle East & Africa Trimethylgallium (TMG) Market Concentration, in 2018

Figure Trimethylgallium (TMG) Demand in LED, 2013-2018, in USD Million

Figure Trimethylgallium (TMG) Demand in LED, 2013-2018, in Volume

Figure Trimethylgallium (TMG) Demand in Solar Cells, 2013-2018, in USD Million

Figure Trimethylgallium (TMG) Demand in Solar Cells, 2013-2018, in Volume

Figure Trimethylgallium (TMG) Demand in Others, 2013-2018, in USD Million

Figure Trimethylgallium (TMG) Demand in Others, 2013-2018, in Volume

Figure North America Trimethylgallium (TMG) Market Size and Growth 2013-2018, in USD Million

Figure North America Trimethylgallium (TMG) Market Size and Growth 2013-2018, in Volume

Figure Europe Trimethylgallium (TMG) Market Size and Growth 2013-2018, in USD Million

Figure Europe Trimethylgallium (TMG) Market Size and Growth 2013-2018, in Volume

Figure Asia-Pacific Trimethylgallium (TMG) Market Size and Growth 2013-2018, in USD Million

Figure Asia-Pacific Trimethylgallium (TMG) Market Size and Growth 2013-2018, in Volume

Figure South America Trimethylgallium (TMG) Market Size and Growth 2013-2018, in USD Million

Figure South America Trimethylgallium (TMG) Market Size and Growth 2013-2018, in Volume

Figure Middle East & Africa Trimethylgallium (TMG) Market Size and Growth 2013-2018, in USD Million

Figure Middle East & Africa Trimethylgallium (TMG) Market Size and Growth 2013-2018, in Volume

Figure Marketing Channels Overview

I would like to order

Product name: Global Trimethylgallium (TMG) Market Analysis 2013-2018 and Forecast 2019-2024

Product link: <https://marketpublishers.com/r/GF584DD6D29EN.html>

Price: US\$ 2,980.00 (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/GF584DD6D29EN.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