

# **Global Micro Irrigation Market, By Country (United States, Canada, India, China, Japan, United Kingdom), Company Profiles, Share, Trends, Analysis, Opportunities, Segmentation And Forecast 2015 – 2021**

<https://marketpublishers.com/r/G4905AF9655EN.html>

Date: November 2015

Pages: 140

Price: US\$ 4,000.00 (Single User License)

ID: G4905AF9655EN

## **Abstracts**

Micro irrigation is the slow application of water on, above, or below the soil by surface drip, subsurface drip, bubbler, and micro-sprinkler systems. Where labor is scarce and expensive or where medium to large areas need to be irrigated precisely and frequently with minimum wastage of time and water, it is better to invest in micro irrigation systems. Micro irrigation systems are gaining significance because they help in protecting against drought situations and its ability to irrigate all the crops in the field even in the irregular terrain.

The micro irrigation systems market is projected to grow impressively between 2015 and 2021. The market for micro irrigation systems is projected to be the largest for orchard crops.

Some of the factors that are driving the market are the ability of the micro irrigation system to utilize the water to the maximum level as water is applied locally and leaching is reduced, fertilizer/nutrient loss is minimized, also this system helps in the weed control as no water is available for the weeds and their growth is kept under control. This kind of irrigation system is beneficial for the soil since it prevents soil erosion and along with that soil infiltration capacity is also increased, all these factors improves the seed germination rate which in turn improves the overall crop production.

Although there are many drivers that are driving the market but still exists some challenges that act as market restraint such as high initial cost needed to set up the

whole system it may also cause clogging if water is not purified properly and detection of problem becomes even more difficult in larger farms.

The market was earlier dominated by North America. Now Asia-Pacific is projected to be the fastest-growing market. The growth in this market is however slow, but the market is expected to be a good business opportunity in the days to come.

Companies profile include

1. Jain Irrigation system limited (JISL).
2. Toro company
3. Netafim.
4. Naugra Export
5. Tirupati structurals limited
6. Harso steels pvt. Lyd.
7. Apollo pipes limited
8. Kisan Group of companies
9. Captain polyplast ltd.
10. Rivulis Irrigation
11. IWT
12. Paras drip Irrigation
13. KSNM Marketing
14. Sharan Polyplast
15. Lindsay corporation
16. Nelson irrigation corporation
17. Valmont industries
18. Rain Bird corporation
19. T-L irrigation
20. Chaitra irrigation
21. Sree vijetha irrigation pvt. Ltd.
22. Mahindra
23. Driptech
24. Finolex Plasson industries
25. EPC
26. Primium irrigation
27. Irritol systems
28. Rooted in hope
29. Dayu conserving water
30. Linyi Dogli plastics

This Occams Research Report covers

1. Historical data
2. Revenue forecasts, growth rates and CAGR up to 2021
3. Industry Analysis
4. Competitive Analysis
5. Key geographic growth data

## Contents

### 1. INTRODUCTION

1. EXECUTIVE SUMMARY
2. ESTIMATION METHODOLOGY

### 2. MARKET OVERVIEW

1. MARKET DEFINITION AND SCOPE
2. KEY FINDINGS
3. PARAMETRIC ANALYSIS
  - 2.3.1 Farmers preferring micro irrigation.
  - 2.3.2 Leading countries in micro irrigation
  - 2.3.3 Different types of micro irrigation system
4. KEY MARKET INSIGHTS
  - 2.4.1 Top three emerging countries
  - 2.4.2 Top three revenue generating segments
  - 2.4.3 Top growing markets and emerging trends
  - 2.4.4 Pipeline analysis
    - 2.4.4.1 utilization of waste water for irrigation
    - 2.4.4.2 Control on weeds and over irrigation
  - 2.4.5 R&D scenario in personal cloud market
5. COMPETITIVE INTELLIGENCE
  - 2.5.1 Market share analysis
  - 2.5.2 Top winning strategies
  - 2.5.3 Case study: top competitive moves
6. VALUE CHAIN ANALYSIS
7. KEY BUYING CRITERIA
8. STRATEGIC RECOMMENDATIONS
9. STRATEGIC CONCLUSIONS

### 3. MARKET DETERMINANTS

1. MARKET DRIVERS
  - 3.1.1 Provides a high degree of water uniformity.
  - 3.1.2 Allows control of the amount and timing of irrigation.
  - 3.1.3 Works good even in irregular terrain.
  - 3.1.4 Less evaporation and erosion

- 3.1.5 Simple in installation and use
- 3.1.6 Weed control is minimized.
- 3.1.7 Products are interchangeable among vendors
- 3.1.8 Used as “nurse system” for new plantings.

## 2. MARKET CHALLENGES

- 3.2.1 Difficulty in detecting problems in large farms
- 3.2.2 Over irrigation.
- 3.2.3 Formation of clogs if there is poor water quality.
- 3.2.4 Initial set up usually costs high

## 3. MARKET OPPORTUNITIES

- 3.3.1 Utilizing waste water.
- 3.3.2 Focusing on minimal wastage of fresh water

## 4. MARKET RESTRAINTS

- 3.4.1 Hesitation of farmers to use new technology

## 4. SECTOR ANALYSIS

- 1. PARENT MARKET
- 2. SUB-SEGMENT MARKET
- 3. ALTERNATIVE MARKET

## 5. MARKET SEGMENTATION

### 1. MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF FUNCTIONING, 2014-2021, (\$ MILLIONS)

- 5.1.1 Global Micro irrigation system market on the basis of Micro-sprayers/sprinklers, 2014-2021, (\$ millions)
- 5.1.2 Global Micro irrigation system market on the basis of Micro-bubblers, 2014-2021, (\$ millions)
- 5.1.3 Global Micro irrigation system market on the basis of Drippers, 2014-2021, (\$ millions)
- 5.1.4 Global Micro irrigation system market on the basis of Drip tubing.

### 2. GLOBAL MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF CROP TYPE, 2014-2021, (\$ MILLIONS)

- 5.2.1 Global Micro irrigation system market on the basis of Fields, 2014-2021, (\$ millions)
- 5.2.2 Global Micro irrigation system market on the basis of Plantation, 2014-2021, (\$ millions)
- 5.2.3 Global Micro irrigation system market on the basis of Forage and turf grasses,

2014-2021, (\$ millions)

5.2.4 Global Micro irrigation system market on the basis of Orchard crops, 2014-2021, (\$ millions)

## **6. GLOBAL MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF COMPETITIVE LANDSCAPE, 2014-2021, (\$ MILLIONS)**

1. GLOBAL MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF MARKET SHARE, 2014-2021, (\$ MILLIONS)

2. GLOBAL MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF STRATEGY-AN ANALYSIS ACROSS TIERS, 2014-2021, (\$ MILLIONS)

## **7. GEOGRAPHIC ANALYSIS**

1. NORTH AMERICA MICRO IRRIGATION SYSTEM MARKET, 2014-2021, (\$ MILLIONS)

7.1.1 U.S Micro irrigation system market, 2014-2021, (\$millions)

7.1.2 Canada Micro irrigation system market, 2014 -2021, (\$millions)

2. EUROPE MICRO IRRIGATION SYSTEM MARKET, 2014 -2021, (\$MILLIONS)

7.2.1 U.K Micro irrigation system market, 2014 -2021, (\$millions)

7.2.2 Germany Micro irrigation system market, 2014 -2021, (\$millions)

7.2.3 France Micro irrigation system market, 2014 -2021, (\$millions)

7.2.4 Spain Micro irrigation system market, 2014 -2021, (\$millions)

7.2.5 Italy Micro irrigation system market, 2014 -2021, (\$millions)

7.2.6 others

3. ASIA PACIFIC MICRO IRRIGATION SYSTEM MARKET, 2014 -2021, (\$MILLIONS)

7.3.1 China Micro irrigation system market, 2014 -2021, (\$millions)

7.3.2 India Micro irrigation system market, 2014 -2021, (\$millions)

7.3.3 Korea Micro irrigation system market, 2014 -2021, (\$millions)

7.3.4 Japan Micro irrigation system market, 2014 -2021, (\$millions)

7.3.5 Australia Micro irrigation system market, 2014 -2021, (\$millions)

7.3.6 Others

4. REST OF THE WORLD

## **8. COMPANY PROFILING**

1. JAIN IRRIGATION SYSTEM LIMITED (JISL) .

2. TORO COMPANY

3. NETAFIM.

4. NAUGRA EXPORT
5. TIRUPATI STRUCTURALS LIMITED
6. HARSO STEELS PVT. LYD.
7. APOLLO PIPES LIMITED
8. KISAN GROUP OF COMPANIES
9. CAPTAIN POLYPLAST LTD.
10. RIVULIS IRRIGATION
11. IWT
12. PARAS DRIP IRRIGATION
13. KSNM MARKETING
14. SHARAN POLYPLAST
15. LINDSAY CORPORATION
16. NELSON IRRIGATION CORPORATION
17. VALMONT INDUSTRIES
18. RAIN BIRD CORPORATION
19. T-L IRRIGATION
20. CHAITRA IRRIGATION
21. SREE VIJETHA IRRIGATION PVT. LTD.
22. MAHINDRA
23. DRIPTECH
24. FINOLEX PLASSON INDUSTRIES
25. EPC
26. PRIMMIUM IRRIGATION
27. IRRITOL SYSTEMS
28. ROOTED IN HOPE
29. DAYU CONSERVING WATER
30. LINYI DOGLI PLASTICS

## **9. LIST OF TABLES**

1. GLOBAL MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF FUNCTIONING, 2014-2021, (\$ MILLIONS)
2. GLOBAL MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF FUNCTIONING BY GEOGRAPHY, 2014-2021, (\$ MILLIONS)
3. GLOBAL MICRO IRRIGATION SYSTEM MARKET; MICRO-SPRAYERS/SPRINKLERS BY GEOGRAPHY, 2014-2021, (\$ MILLIONS)
4. GLOBAL MICRO IRRIGATION SYSTEM MARKET; MICRO BUBBLES BY GEOGRAPHY, 2014-2021, (\$ MILLIONS)
5. GLOBAL MICRO IRRIGATION SYSTEM MARKET; DRIPPERS BY GEOGRAPHY,

2014-2021, (\$ MILLIONS)

6. GLOBAL MICRO IRRIGATION SYSTEM MARKET; DRIP TUBING BY GEOGRAPHY, 2014-2021, (\$ MILLIONS)

7. GLOBAL MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF CROPS, 2014-2021, (\$ MILLIONS)

8. GLOBAL MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF CROPS BY GEOGRAPHY, 2014-2021, (\$ MILLIONS)

9. GLOBAL MICRO IRRIGATION SYSTEM MARKET; FIELDS BY GEOGRAPHY, 2014-2021, (\$ MILLIONS)

10. GLOBAL MICRO IRRIGATION SYSTEM MARKET; PLANTATION BY GEOGRAPHY 2014-2021, (\$ MILLIONS)

11. GLOBAL MICRO IRRIGATION SYSTEM MARKET; ORCHADS CROPS BY GEOGRAPHY, 2014-2021, (\$ MILLIONS)

12. GLOBAL MICRO IRRIGATION SYSTEM MARKET; FORAGE AND TURF GRASSES BY GEOGRAPHY, 2014-2021, (\$ MILLIONS)

13. GLOBAL MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF COMPITIVE LANDSCAPE, 2014-2021, (\$ MILLIONS)

14. GLOBAL MARKET SHARE OF VARIOUS COMPANIES, 2014-2021, (\$ MILLIONS)



## List Of Figures

### LIST OF FIGURES

- 1 U.S MICRO IRRIGATION SYSTEM MARKET, 2014-2021, (\$MILLIONS)
- 2 CANADA MICRO IRRIGATION SYSTEM MARKET, 2014 -2021, (\$MILLIONS)
- 3 U.K MICRO IRRIGATION SYSTEM MARKET, 2014 -2021, (\$MILLIONS)
- 4 GERMANY MICRO IRRIGATION SYSTEM MARKET, 2014 -2021, (\$MILLIONS)
- 5 FRANCE MICRO IRRIGATION SYSTEM MARKET, 2014 -2021, (\$MILLIONS)
- 6 SPAIN MICRO IRRIGATION SYSTEM MARKET, 2014 -2021, (\$MILLIONS)
- 7 ITALY MICRO IRRIGATION SYSTEM MARKET, 2014 -2021, (\$MILLIONS)
- 8 CHINA MICRO IRRIGATION SYSTEM MARKET, 2014 -2021, (\$MILLIONS)
- 9 INDIA MICRO IRRIGATION SYSTEM MARKET, 2014 -2021, (\$MILLIONS)
- 10 KOREA MICRO IRRIGATION SYSTEM MARKET, 2014 -2021, (\$MILLIONS)
- 11 JAPAN MICRO IRRIGATION SYSTEM MARKET, 2014 -2021, (\$MILLIONS)
- 12 AUSTRALIA MICRO IRRIGATION SYSTEM MARKET, 2014 -2021, (\$MILLIONS)
- 13 GLOBAL MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF MICRO-SPRAYERS/SPRINKLERS, 2014-2021, (\$ MILLIONS)
- 14 GLOBAL MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF MICRO-BUBBLERS, 2014-2021, (\$ MILLIONS)
- 15 GLOBAL MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF DRIPPERS, 2014-2021, (\$ MILLIONS)
- 16 GLOBAL MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF DRIP TUBING.
- 17 GLOBAL MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF FIELDS, 2014-2021, (\$ MILLIONS)
- 18 GLOBAL MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF PLANTATION, 2014-2021, (\$ MILLIONS)
- 19 GLOBAL MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF FORAGE AND TURF GRASSES, 2014-2021, (\$ MILLIONS)
- 20 GLOBAL MICRO IRRIGATION SYSTEM MARKET ON THE BASIS OF ORCHARD CROPS, 2014-2021, (\$ MILLIONS)

## I would like to order

Product name: Global Micro Irrigation Market, By Country (United States, Canada, India, China, Japan, United Kingdom), Company Profiles, Share, Trends, Analysis, Opportunities, Segmentation And Forecast 2015 – 2021

Product link: <https://marketpublishers.com/r/G4905AF9655EN.html>

Price: US\$ 4,000.00 (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/G4905AF9655EN.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