

# **Citric Acid Manufacturing Plant Project Report: Industry Trends, Manufacturing Process, Machinery, Raw Materials, Cost and Revenue**

<https://marketpublishers.com/r/C7309F527FBEN.html>

Date: March 2015

Pages: 43

Price: US\$ 1,000.00 (Single User License)

ID: C7309F527FBEN

## **Abstracts**

IMARC's latest study "Citric Acid Manufacturing Plant Project Report: Industry Trends, Manufacturing Process, Machinery, Raw Materials, Cost and Revenue" provides a techno-commercial roadmap for setting up a citric acid manufacturing plant. The study, which has been done by one of the world's leading research and advisory firms, covers all the requisite aspects of the citric acid industry. This ranges from macro overview of the market to micro details of the industry performance, processing and manufacturing requirements, project cost, project funding, project economics, expected returns on investment, profit margins, etc. This report is a must-read for entrepreneurs, investors, researchers, consultants, business strategists and all those who are planning to foray into the citric acid industry in any manner.

## **Key Questions Answered in This Report?**

What are the key success and risk factors in the citric acid industry?

How has the citric acid market performed so far and how will it perform in the coming years?

What is the structure of the citric acid industry and who are the key players?

What are the various unit operations involved in a citric acid plant?

What is the total size of land required for setting up a citric acid plant?

What are the machinery requirements for setting up a citric acid plant?

What are the raw material requirements and composition for setting up a citric acid plant?

What are the utility requirements for setting up a citric acid plant?

What are the manpower requirements for setting up a citric acid plant?

What are the infrastructure costs for setting up a citric acid plant?

What are the capital costs for setting up a citric acid plant?

What are the operating costs for setting up a citric acid plant?

What should be the pricing mechanism of citric acid?

What will be the income and expenditures for a citric acid plant?

What is the time required to break-even?

## Contents

### **1 RESEARCH METHODOLOGY**

### **2 EXECUTIVE SUMMARY**

### **3 INTRODUCTION TO THE CITRIC ACID INDUSTRY**

### **4 CITRIC ACID INDUSTRY ANALYSIS**

#### 4.1 Citric Acid Industry: Key Success and Risk Factors

#### 4.2 Citric Acid Industry: Overall Market Performance

##### 4.2.1 Current, Historical and Future Market Trends

##### 4.2.2 Market Breakup by Region

##### 4.2.3 Market Breakup by Application

#### 4.3 Major Players

### **5 CITRIC ACID MANUFACTURING PROCESS**

#### 5.1 Citric Acid Manufacturing Plant: Detailed Process Flow

#### 5.2 Citric Acid Manufacturing Plant: Various Types of Unit Operations Involved

### **6 PROJECT DETAILS, REQUIREMENTS AND COSTS INVOLVED**

#### 6.1 Land, Location and Site Development

#### 6.2 Plant and Machinery

#### 6.3 Raw Materials

#### 6.4 Utilities

#### 6.5 Manpower

#### 6.6 Other Capital Investments

### **7 CITRIC ACID MANUFACTURING PLANT: LOANS AND FINANCIAL ASSISTANCE**

### **8 CITRIC ACID MANUFACTURING PLANT: PROJECT ECONOMICS**

#### 8.1 Capital Cost of the Project

#### 8.2 Techno-Economic Parameters

#### 8.3 Product Pricing

#### 8.4 Income Projections

8.5 Expenditure Projections

8.6 Financial Analysis

## List Of Figures

### LIST OF FIGURES

Figure 4 1: Global: Citric Acid Production (in Million Tons), 2007-2014

Figure 4 2: Global: Citric Acid Production Forecast (in Million Tons), 2015-2020

Figure 4 3: Global: Citric Acid Market: Production Breakup by Region (in %), 2014

Figure 4 4: Global: Citric Acid Market: Consumption Breakup by Country (in %), 2014

Figure 4 5: Global: Citric Acid Market: Breakup by Application (in %), 2014

Figure 5 1: Citric Acid Manufacturing Process: Conversion Rates of Products

Figure 5 2: Citric Acid Manufacturing Process: Detailed Process Flow

Figure 8 1: Citric Acid Manufacturing Plant: Breakup of Capital Costs (in %)

Figure 8 2: Citric Acid Manufacturing Plant: Breakup of Operating Costs (in %)

## List Of Tables

### LIST OF TABLES

Table 4 1: Global: Citric Acid Market: Key Players

Table 6 1: Citric Acid Manufacturing Plant: Costs Related to Land and Site Development

Table 6 2: Citric Acid Manufacturing Plant: Costs Related to Civil Works (in US\$)

Table 6 3: Citric Acid Manufacturing Plant: Machinery Costs (in US\$)

Table 6 4: Citric Acid Manufacturing Plant: Costs Related to Raw Materials (in US\$)

Table 6 5: Citric Acid Manufacturing Plant: Costs Related to Salaries and Wages (in US\$)

Table 6 6: Citric Acid Manufacturing Plant: Costs Related to Other Capital Investments (in US\$)

Table 7 1: Details of Financial Assistance Offered by Financial Institutions

Table 8 1: Citric Acid Manufacturing Plant: Capital Costs (in US\$)

Table 8 2: Citric Acid Manufacturing Plant: Techno-Economic Parameters

Table 8 3: Citric Acid Manufacturing Plant: Income Projections (in US\$)

Table 8 4: Citric Acid Manufacturing Plant: Expenditure Projections (in US\$)

Table 8 5: Citric Acid Manufacturing Plant: Cash Flow Analysis Without Considering the Income Tax Liability

Table 8 6: Citric Acid Manufacturing Plant: Cash Flow Analysis on Considering the Income Tax Liability

## I would like to order

Product name: Citric Acid Manufacturing Plant Project Report: Industry Trends, Manufacturing Process, Machinery, Raw Materials, Cost and Revenue

Product link: <https://marketpublishers.com/r/C7309F527FBEN.html>

Price: US\$ 1,000.00 (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/C7309F527FBEN.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

