

# Global Fatty Tertiary Amine Market Insights, Forecast to 2029

<https://marketpublishers.com/r/G2CD94F597D1EN.html>

Date: December 2023

Pages: 106

Price: US\$ 4,900.00 (Single User License)

ID: G2CD94F597D1EN

## Abstracts

This report presents an overview of global market for Fatty Tertiary Amine, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue/sales data for 2018 - 2022, estimates for 2023, and projections of CAGR through 2029.

This report researches the key producers of Fatty Tertiary Amine, also provides the consumption of main regions and countries. Highlights of the upcoming market potential for Fatty Tertiary Amine, and key regions/countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Fatty Tertiary Amine sales, revenue, market share and industry ranking of main manufacturers, data from 2018 to 2023. Identification of the major stakeholders in the global Fatty Tertiary Amine market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2018 to 2029. Evaluation and forecast the market size for Fatty Tertiary Amine sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Solvay, Kao Chem,

Global Amines, Indo Amines, NOF Group, Evonik, Shandong Fusite Oil Technology, Zhejiang Wansheng and Tenghui Oil Chem, etc.

#### By Company

Solvay

Kao Chem

Global Amines

Indo Amines

NOF Group

Evonik

Shandong Fusite Oil Technology

Zhejiang Wansheng

Tenghui Oil Chem

Suzhou Wedo Chemical

#### Segment by Type

Hydrogenation

Distillation

#### Segment by Application

Textile Chemicals

Oilfield Chemicals

Daily Chemical

Water Treatment

Others

### Production by Region

North America

Europe

China

Japan

### Sales by Region

US & Canada

U.S.

Canada

China

Asia (excluding China)

Japan

South Korea

China Taiwan

Southeast Asia

India

## Europe

Germany

France

U.K.

Italy

Russia

## Middle East, Africa, Latin America

Brazil

Mexico

Turkey

Israel

GCC Countries

## Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by Type and 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: Fatty Tertiary Amine production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production and development potential of each producer in the next six years.

Chapter 3: Sales (consumption), revenue of Fatty Tertiary Amine in global, 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 capacity of each country in the world.

Chapter 4: Detailed analysis of Fatty Tertiary Amine manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

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

Chapter 7: North America (US & Canada) by type, by application and by country, sales and revenue for each segment.

Chapter 8: Europe by type, by application and by country, sales and revenue for each segment.

Chapter 9: China by type and by application sales and revenue for each segment.

Chapter 10: Asia (excluding China) by type, by application and by region, sales and revenue for each segment.

Chapter 11: Middle East, Africa, Latin America by type, by application and by country, sales and revenue for each segment.

Chapter 12: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Fatty Tertiary Amine sales, revenue, price, gross margin, and recent development, etc.

Chapter 13: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 14: 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 15: The main points and conclusions of the report.

## Contents

### 1 STUDY COVERAGE

- 1.1 Fatty Tertiary Amine Product Introduction
- 1.2 Market by Type
  - 1.2.1 Global Fatty Tertiary Amine Market Size by Type, 2018 VS 2022 VS 2029
  - 1.2.2 Hydrogenation
  - 1.2.3 Distillation
- 1.3 Market by Application
  - 1.3.1 Global Fatty Tertiary Amine Market Size by Application, 2018 VS 2022 VS 2029
  - 1.3.2 Textile Chemicals
  - 1.3.3 Oilfield Chemicals
  - 1.3.4 Daily Chemical
  - 1.3.5 Water Treatment
  - 1.3.6 Others
- 1.4 Assumptions and Limitations
- 1.5 Study Objectives
- 1.6 Years Considered

### 2 GLOBAL FATTY TERTIARY AMINE PRODUCTION

- 2.1 Global Fatty Tertiary Amine Production Capacity (2018-2029)
- 2.2 Global Fatty Tertiary Amine Production by Region: 2018 VS 2022 VS 2029
- 2.3 Global Fatty Tertiary Amine Production by Region
  - 2.3.1 Global Fatty Tertiary Amine Historic Production by Region (2018-2023)
  - 2.3.2 Global Fatty Tertiary Amine Forecasted Production by Region (2024-2029)
  - 2.3.3 Global Fatty Tertiary Amine 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 Fatty Tertiary Amine Revenue Estimates and Forecasts 2018-2029
- 3.2 Global Fatty Tertiary Amine Revenue by Region
  - 3.2.1 Global Fatty Tertiary Amine Revenue by Region: 2018 VS 2022 VS 2029
  - 3.2.2 Global Fatty Tertiary Amine Revenue by Region (2018-2023)

- 3.2.3 Global Fatty Tertiary Amine Revenue by Region (2024-2029)
- 3.2.4 Global Fatty Tertiary Amine Revenue Market Share by Region (2018-2029)
- 3.3 Global Fatty Tertiary Amine Sales Estimates and Forecasts 2018-2029
- 3.4 Global Fatty Tertiary Amine Sales by Region
  - 3.4.1 Global Fatty Tertiary Amine Sales by Region: 2018 VS 2022 VS 2029
  - 3.4.2 Global Fatty Tertiary Amine Sales by Region (2018-2023)
  - 3.4.3 Global Fatty Tertiary Amine Sales by Region (2024-2029)
  - 3.4.4 Global Fatty Tertiary Amine 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 Fatty Tertiary Amine Sales by Manufacturers
  - 4.1.1 Global Fatty Tertiary Amine Sales by Manufacturers (2018-2023)
  - 4.1.2 Global Fatty Tertiary Amine Sales Market Share by Manufacturers (2018-2023)
  - 4.1.3 Global Top 10 and Top 5 Largest Manufacturers of Fatty Tertiary Amine in 2022
- 4.2 Global Fatty Tertiary Amine Revenue by Manufacturers
  - 4.2.1 Global Fatty Tertiary Amine Revenue by Manufacturers (2018-2023)
  - 4.2.2 Global Fatty Tertiary Amine Revenue Market Share by Manufacturers (2018-2023)
  - 4.2.3 Global Top 10 and Top 5 Companies by Fatty Tertiary Amine Revenue in 2022
- 4.3 Global Fatty Tertiary Amine Sales Price by Manufacturers
- 4.4 Global Key Players of Fatty Tertiary Amine, 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 Fatty Tertiary Amine Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 4.6 Global Key Manufacturers of Fatty Tertiary Amine, Manufacturing Base Distribution and Headquarters
- 4.7 Global Key Manufacturers of Fatty Tertiary Amine, Product Offered and Application
- 4.8 Global Key Manufacturers of Fatty Tertiary Amine, Date of Enter into This Industry
- 4.9 Mergers & Acquisitions, Expansion Plans

## **5 MARKET SIZE BY TYPE**



## 5.1 Global Fatty Tertiary Amine Sales by Type

- 5.1.1 Global Fatty Tertiary Amine Historical Sales by Type (2018-2023)
- 5.1.2 Global Fatty Tertiary Amine Forecasted Sales by Type (2024-2029)
- 5.1.3 Global Fatty Tertiary Amine Sales Market Share by Type (2018-2029)

## 5.2 Global Fatty Tertiary Amine Revenue by Type

- 5.2.1 Global Fatty Tertiary Amine Historical Revenue by Type (2018-2023)
- 5.2.2 Global Fatty Tertiary Amine Forecasted Revenue by Type (2024-2029)
- 5.2.3 Global Fatty Tertiary Amine Revenue Market Share by Type (2018-2029)

## 5.3 Global Fatty Tertiary Amine Price by Type

- 5.3.1 Global Fatty Tertiary Amine Price by Type (2018-2023)
- 5.3.2 Global Fatty Tertiary Amine Price Forecast by Type (2024-2029)

## 6 MARKET SIZE BY APPLICATION

### 6.1 Global Fatty Tertiary Amine Sales by Application

- 6.1.1 Global Fatty Tertiary Amine Historical Sales by Application (2018-2023)
- 6.1.2 Global Fatty Tertiary Amine Forecasted Sales by Application (2024-2029)
- 6.1.3 Global Fatty Tertiary Amine Sales Market Share by Application (2018-2029)

### 6.2 Global Fatty Tertiary Amine Revenue by Application

- 6.2.1 Global Fatty Tertiary Amine Historical Revenue by Application (2018-2023)
- 6.2.2 Global Fatty Tertiary Amine Forecasted Revenue by Application (2024-2029)
- 6.2.3 Global Fatty Tertiary Amine Revenue Market Share by Application (2018-2029)

### 6.3 Global Fatty Tertiary Amine Price by Application

- 6.3.1 Global Fatty Tertiary Amine Price by Application (2018-2023)
- 6.3.2 Global Fatty Tertiary Amine Price Forecast by Application (2024-2029)

## 7 US & CANADA

### 7.1 US & Canada Fatty Tertiary Amine Market Size by Type

- 7.1.1 US & Canada Fatty Tertiary Amine Sales by Type (2018-2029)
- 7.1.2 US & Canada Fatty Tertiary Amine Revenue by Type (2018-2029)

### 7.2 US & Canada Fatty Tertiary Amine Market Size by Application

- 7.2.1 US & Canada Fatty Tertiary Amine Sales by Application (2018-2029)
- 7.2.2 US & Canada Fatty Tertiary Amine Revenue by Application (2018-2029)

### 7.3 US & Canada Fatty Tertiary Amine Sales by Country

- 7.3.1 US & Canada Fatty Tertiary Amine Revenue by Country: 2018 VS 2022 VS 2029
- 7.3.2 US & Canada Fatty Tertiary Amine Sales by Country (2018-2029)
- 7.3.3 US & Canada Fatty Tertiary Amine Revenue by Country (2018-2029)

7.3.4 United States

7.3.5 Canada

## **8 EUROPE**

8.1 Europe Fatty Tertiary Amine Market Size by Type

8.1.1 Europe Fatty Tertiary Amine Sales by Type (2018-2029)

8.1.2 Europe Fatty Tertiary Amine Revenue by Type (2018-2029)

8.2 Europe Fatty Tertiary Amine Market Size by Application

8.2.1 Europe Fatty Tertiary Amine Sales by Application (2018-2029)

8.2.2 Europe Fatty Tertiary Amine Revenue by Application (2018-2029)

8.3 Europe Fatty Tertiary Amine Sales by Country

8.3.1 Europe Fatty Tertiary Amine Revenue by Country: 2018 VS 2022 VS 2029

8.3.2 Europe Fatty Tertiary Amine Sales by Country (2018-2029)

8.3.3 Europe Fatty Tertiary Amine 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 Fatty Tertiary Amine Market Size by Type

9.1.1 China Fatty Tertiary Amine Sales by Type (2018-2029)

9.1.2 China Fatty Tertiary Amine Revenue by Type (2018-2029)

9.2 China Fatty Tertiary Amine Market Size by Application

9.2.1 China Fatty Tertiary Amine Sales by Application (2018-2029)

9.2.2 China Fatty Tertiary Amine Revenue by Application (2018-2029)

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

10.1 Asia Fatty Tertiary Amine Market Size by Type

10.1.1 Asia Fatty Tertiary Amine Sales by Type (2018-2029)

10.1.2 Asia Fatty Tertiary Amine Revenue by Type (2018-2029)

10.2 Asia Fatty Tertiary Amine Market Size by Application

10.2.1 Asia Fatty Tertiary Amine Sales by Application (2018-2029)

10.2.2 Asia Fatty Tertiary Amine Revenue by Application (2018-2029)

10.3 Asia Fatty Tertiary Amine Sales by Region

10.3.1 Asia Fatty Tertiary Amine Revenue by Region: 2018 VS 2022 VS 2029

10.3.2 Asia Fatty Tertiary Amine Revenue by Region (2018-2029)

10.3.3 Asia Fatty Tertiary Amine 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 Fatty Tertiary Amine Market Size by Type

11.1.1 Middle East, Africa and Latin America Fatty Tertiary Amine Sales by Type (2018-2029)

11.1.2 Middle East, Africa and Latin America Fatty Tertiary Amine Revenue by Type (2018-2029)

11.2 Middle East, Africa and Latin America Fatty Tertiary Amine Market Size by Application

11.2.1 Middle East, Africa and Latin America Fatty Tertiary Amine Sales by Application (2018-2029)

11.2.2 Middle East, Africa and Latin America Fatty Tertiary Amine Revenue by Application (2018-2029)

11.3 Middle East, Africa and Latin America Fatty Tertiary Amine Sales by Country

11.3.1 Middle East, Africa and Latin America Fatty Tertiary Amine Revenue by Country: 2018 VS 2022 VS 2029

11.3.2 Middle East, Africa and Latin America Fatty Tertiary Amine Revenue by Country (2018-2029)

11.3.3 Middle East, Africa and Latin America Fatty Tertiary Amine 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 Solvay

12.1.1 Solvay Company Information

- 12.1.2 Solvay Overview
- 12.1.3 Solvay Fatty Tertiary Amine Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.1.4 Solvay Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications
- 12.1.5 Solvay Recent Developments
- 12.2 Kao Chem
  - 12.2.1 Kao Chem Company Information
  - 12.2.2 Kao Chem Overview
  - 12.2.3 Kao Chem Fatty Tertiary Amine Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.2.4 Kao Chem Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.2.5 Kao Chem Recent Developments
- 12.3 Global Amines
  - 12.3.1 Global Amines Company Information
  - 12.3.2 Global Amines Overview
  - 12.3.3 Global Amines Fatty Tertiary Amine Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.3.4 Global Amines Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.3.5 Global Amines Recent Developments
- 12.4 Indo Amines
  - 12.4.1 Indo Amines Company Information
  - 12.4.2 Indo Amines Overview
  - 12.4.3 Indo Amines Fatty Tertiary Amine Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.4.4 Indo Amines Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.4.5 Indo Amines Recent Developments
- 12.5 NOF Group
  - 12.5.1 NOF Group Company Information
  - 12.5.2 NOF Group Overview
  - 12.5.3 NOF Group Fatty Tertiary Amine Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.5.4 NOF Group Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.5.5 NOF Group Recent Developments
- 12.6 Evonik

- 12.6.1 Evonik Company Information
- 12.6.2 Evonik Overview
- 12.6.3 Evonik Fatty Tertiary Amine Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.6.4 Evonik Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications
- 12.6.5 Evonik Recent Developments
- 12.7 Shandong Fusite Oil Technology
  - 12.7.1 Shandong Fusite Oil Technology Company Information
  - 12.7.2 Shandong Fusite Oil Technology Overview
  - 12.7.3 Shandong Fusite Oil Technology Fatty Tertiary Amine Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.7.4 Shandong Fusite Oil Technology Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.7.5 Shandong Fusite Oil Technology Recent Developments
- 12.8 Zhejiang Wansheng
  - 12.8.1 Zhejiang Wansheng Company Information
  - 12.8.2 Zhejiang Wansheng Overview
  - 12.8.3 Zhejiang Wansheng Fatty Tertiary Amine Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.8.4 Zhejiang Wansheng Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.8.5 Zhejiang Wansheng Recent Developments
- 12.9 Tenghui Oil Chem
  - 12.9.1 Tenghui Oil Chem Company Information
  - 12.9.2 Tenghui Oil Chem Overview
  - 12.9.3 Tenghui Oil Chem Fatty Tertiary Amine Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.9.4 Tenghui Oil Chem Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.9.5 Tenghui Oil Chem Recent Developments
- 12.10 Suzhou Wedo Chemical
  - 12.10.1 Suzhou Wedo Chemical Company Information
  - 12.10.2 Suzhou Wedo Chemical Overview
  - 12.10.3 Suzhou Wedo Chemical Fatty Tertiary Amine Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.10.4 Suzhou Wedo Chemical Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.10.5 Suzhou Wedo Chemical Recent Developments

## **13 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS**

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

## **14 FATTY TERTIARY AMINE MARKET DYNAMICS**

- 14.1 Fatty Tertiary Amine Industry Trends
- 14.2 Fatty Tertiary Amine Market Drivers
- 14.3 Fatty Tertiary Amine Market Challenges
- 14.4 Fatty Tertiary Amine Market Restraints

## **15 KEY FINDING IN THE GLOBAL FATTY TERTIARY AMINE 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 Fatty Tertiary Amine Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)
- Table 2. Major Manufacturers of Hydrogenation
- Table 3. Major Manufacturers of Distillation
- Table 4. Global Fatty Tertiary Amine Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)
- Table 5. Global Fatty Tertiary Amine Production by Region: 2018 VS 2022 VS 2029 (Kiloton)
- Table 6. Global Fatty Tertiary Amine Production by Region (2018-2023) & (Kiloton)
- Table 7. Global Fatty Tertiary Amine Production by Region (2024-2029) & (Kiloton)
- Table 8. Global Fatty Tertiary Amine Production Market Share by Region (2018-2023)
- Table 9. Global Fatty Tertiary Amine Production Market Share by Region (2024-2029)
- Table 10. Global Fatty Tertiary Amine Revenue Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 11. Global Fatty Tertiary Amine Revenue by Region (2018-2023) & (US\$ Million)
- Table 12. Global Fatty Tertiary Amine Revenue by Region (2024-2029) & (US\$ Million)
- Table 13. Global Fatty Tertiary Amine Revenue Market Share by Region (2018-2023)
- Table 14. Global Fatty Tertiary Amine Revenue Market Share by Region (2024-2029)
- Table 15. Global Fatty Tertiary Amine Sales Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 16. Global Fatty Tertiary Amine Sales by Region (2018-2023) & (Kiloton)
- Table 17. Global Fatty Tertiary Amine Sales by Region (2024-2029) & (Kiloton)
- Table 18. Global Fatty Tertiary Amine Sales Market Share by Region (2018-2023)
- Table 19. Global Fatty Tertiary Amine Sales Market Share by Region (2024-2029)
- Table 20. Global Fatty Tertiary Amine Sales by Manufacturers (2018-2023) & (Kiloton)
- Table 21. Global Fatty Tertiary Amine Sales Share by Manufacturers (2018-2023)
- Table 22. Global Fatty Tertiary Amine Revenue by Manufacturers (2018-2023) & (US\$ Million)
- Table 23. Global Fatty Tertiary Amine Revenue Share by Manufacturers (2018-2023)
- Table 24. Fatty Tertiary Amine Price by Manufacturers 2018-2023 (US\$/Ton)
- Table 25. Global Key Players of Fatty Tertiary Amine, Industry Ranking, 2021 VS 2022 VS 2023
- Table 26. Global Fatty Tertiary Amine Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 27. Global Fatty Tertiary Amine by Company Type (Tier 1, Tier 2, and Tier 3) &

(based on the Revenue in Fatty Tertiary Amine as of 2022)

Table 28. Global Key Manufacturers of Fatty Tertiary Amine, Manufacturing Base Distribution and Headquarters

Table 29. Global Key Manufacturers of Fatty Tertiary Amine, Product Offered and Application

Table 30. Global Key Manufacturers of Fatty Tertiary Amine, Date of Enter into This Industry

Table 31. Mergers & Acquisitions, Expansion Plans

Table 32. Global Fatty Tertiary Amine Sales by Type (2018-2023) & (Kiloton)

Table 33. Global Fatty Tertiary Amine Sales by Type (2024-2029) & (Kiloton)

Table 34. Global Fatty Tertiary Amine Sales Share by Type (2018-2023)

Table 35. Global Fatty Tertiary Amine Sales Share by Type (2024-2029)

Table 36. Global Fatty Tertiary Amine Revenue by Type (2018-2023) & (US\$ Million)

Table 37. Global Fatty Tertiary Amine Revenue by Type (2024-2029) & (US\$ Million)

Table 38. Global Fatty Tertiary Amine Revenue Share by Type (2018-2023)

Table 39. Global Fatty Tertiary Amine Revenue Share by Type (2024-2029)

Table 40. Fatty Tertiary Amine Price by Type (2018-2023) & (US\$/Ton)

Table 41. Global Fatty Tertiary Amine Price Forecast by Type (2024-2029) & (US\$/Ton)

Table 42. Global Fatty Tertiary Amine Sales by Application (2018-2023) & (Kiloton)

Table 43. Global Fatty Tertiary Amine Sales by Application (2024-2029) & (Kiloton)

Table 44. Global Fatty Tertiary Amine Sales Share by Application (2018-2023)

Table 45. Global Fatty Tertiary Amine Sales Share by Application (2024-2029)

Table 46. Global Fatty Tertiary Amine Revenue by Application (2018-2023) & (US\$ Million)

Table 47. Global Fatty Tertiary Amine Revenue by Application (2024-2029) & (US\$ Million)

Table 48. Global Fatty Tertiary Amine Revenue Share by Application (2018-2023)

Table 49. Global Fatty Tertiary Amine Revenue Share by Application (2024-2029)

Table 50. Fatty Tertiary Amine Price by Application (2018-2023) & (US\$/Ton)

Table 51. Global Fatty Tertiary Amine Price Forecast by Application (2024-2029) & (US\$/Ton)

Table 52. US & Canada Fatty Tertiary Amine Sales by Type (2018-2023) & (Kiloton)

Table 53. US & Canada Fatty Tertiary Amine Sales by Type (2024-2029) & (Kiloton)

Table 54. US & Canada Fatty Tertiary Amine Revenue by Type (2018-2023) & (US\$ Million)

Table 55. US & Canada Fatty Tertiary Amine Revenue by Type (2024-2029) & (US\$ Million)

Table 56. US & Canada Fatty Tertiary Amine Sales by Application (2018-2023) & (Kiloton)



Table 57. US & Canada Fatty Tertiary Amine Sales by Application (2024-2029) & (Kiloton)

Table 58. US & Canada Fatty Tertiary Amine Revenue by Application (2018-2023) & (US\$ Million)

Table 59. US & Canada Fatty Tertiary Amine Revenue by Application (2024-2029) & (US\$ Million)

Table 60. US & Canada Fatty Tertiary Amine Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 61. US & Canada Fatty Tertiary Amine Revenue by Country (2018-2023) & (US\$ Million)

Table 62. US & Canada Fatty Tertiary Amine Revenue by Country (2024-2029) & (US\$ Million)

Table 63. US & Canada Fatty Tertiary Amine Sales by Country (2018-2023) & (Kiloton)

Table 64. US & Canada Fatty Tertiary Amine Sales by Country (2024-2029) & (Kiloton)

Table 65. Europe Fatty Tertiary Amine Sales by Type (2018-2023) & (Kiloton)

Table 66. Europe Fatty Tertiary Amine Sales by Type (2024-2029) & (Kiloton)

Table 67. Europe Fatty Tertiary Amine Revenue by Type (2018-2023) & (US\$ Million)

Table 68. Europe Fatty Tertiary Amine Revenue by Type (2024-2029) & (US\$ Million)

Table 69. Europe Fatty Tertiary Amine Sales by Application (2018-2023) & (Kiloton)

Table 70. Europe Fatty Tertiary Amine Sales by Application (2024-2029) & (Kiloton)

Table 71. Europe Fatty Tertiary Amine Revenue by Application (2018-2023) & (US\$ Million)

Table 72. Europe Fatty Tertiary Amine Revenue by Application (2024-2029) & (US\$ Million)

Table 73. Europe Fatty Tertiary Amine Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 74. Europe Fatty Tertiary Amine Revenue by Country (2018-2023) & (US\$ Million)

Table 75. Europe Fatty Tertiary Amine Revenue by Country (2024-2029) & (US\$ Million)

Table 76. Europe Fatty Tertiary Amine Sales by Country (2018-2023) & (Kiloton)

Table 77. Europe Fatty Tertiary Amine Sales by Country (2024-2029) & (Kiloton)

Table 78. China Fatty Tertiary Amine Sales by Type (2018-2023) & (Kiloton)

Table 79. China Fatty Tertiary Amine Sales by Type (2024-2029) & (Kiloton)

Table 80. China Fatty Tertiary Amine Revenue by Type (2018-2023) & (US\$ Million)

Table 81. China Fatty Tertiary Amine Revenue by Type (2024-2029) & (US\$ Million)

Table 82. China Fatty Tertiary Amine Sales by Application (2018-2023) & (Kiloton)

Table 83. China Fatty Tertiary Amine Sales by Application (2024-2029) & (Kiloton)

Table 84. China Fatty Tertiary Amine Revenue by Application (2018-2023) & (US\$ Million)

Million)

Table 85. China Fatty Tertiary Amine Revenue by Application (2024-2029) & (US\$ Million)

Table 86. Asia Fatty Tertiary Amine Sales by Type (2018-2023) & (Kiloton)

Table 87. Asia Fatty Tertiary Amine Sales by Type (2024-2029) & (Kiloton)

Table 88. Asia Fatty Tertiary Amine Revenue by Type (2018-2023) & (US\$ Million)

Table 89. Asia Fatty Tertiary Amine Revenue by Type (2024-2029) & (US\$ Million)

Table 90. Asia Fatty Tertiary Amine Sales by Application (2018-2023) & (Kiloton)

Table 91. Asia Fatty Tertiary Amine Sales by Application (2024-2029) & (Kiloton)

Table 92. Asia Fatty Tertiary Amine Revenue by Application (2018-2023) & (US\$ Million)

Table 93. Asia Fatty Tertiary Amine Revenue by Application (2024-2029) & (US\$ Million)

Table 94. Asia Fatty Tertiary Amine Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 95. Asia Fatty Tertiary Amine Revenue by Region (2018-2023) & (US\$ Million)

Table 96. Asia Fatty Tertiary Amine Revenue by Region (2024-2029) & (US\$ Million)

Table 97. Asia Fatty Tertiary Amine Sales by Region (2018-2023) & (Kiloton)

Table 98. Asia Fatty Tertiary Amine Sales by Region (2024-2029) & (Kiloton)

Table 99. Middle East, Africa and Latin America Fatty Tertiary Amine Sales by Type (2018-2023) & (Kiloton)

Table 100. Middle East, Africa and Latin America Fatty Tertiary Amine Sales by Type (2024-2029) & (Kiloton)

Table 101. Middle East, Africa and Latin America Fatty Tertiary Amine Revenue by Type (2018-2023) & (US\$ Million)

Table 102. Middle East, Africa and Latin America Fatty Tertiary Amine Revenue by Type (2024-2029) & (US\$ Million)

Table 103. Middle East, Africa and Latin America Fatty Tertiary Amine Sales by Application (2018-2023) & (Kiloton)

Table 104. Middle East, Africa and Latin America Fatty Tertiary Amine Sales by Application (2024-2029) & (Kiloton)

Table 105. Middle East, Africa and Latin America Fatty Tertiary Amine Revenue by Application (2018-2023) & (US\$ Million)

Table 106. Middle East, Africa and Latin America Fatty Tertiary Amine Revenue by Application (2024-2029) & (US\$ Million)

Table 107. Middle East, Africa and Latin America Fatty Tertiary Amine Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 108. Middle East, Africa and Latin America Fatty Tertiary Amine Revenue by Country (2018-2023) & (US\$ Million)

Table 109. Middle East, Africa and Latin America Fatty Tertiary Amine Revenue by Country (2024-2029) & (US\$ Million)

Table 110. Middle East, Africa and Latin America Fatty Tertiary Amine Sales by Country (2018-2023) & (Kiloton)

Table 111. Middle East, Africa and Latin America Fatty Tertiary Amine Sales by Country (2024-2029) & (Kiloton)

Table 112. Solvay Company Information

Table 113. Solvay Description and Major Businesses

Table 114. Solvay Fatty Tertiary Amine Capacity Sales (Kiloton), Revenue (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 115. Solvay Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications

Table 116. Solvay Recent Development

Table 117. Kao Chem Company Information

Table 118. Kao Chem Description and Major Businesses

Table 119. Kao Chem Fatty Tertiary Amine Capacity Sales (Kiloton), Revenue (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 120. Kao Chem Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications

Table 121. Kao Chem Recent Development

Table 122. Global Amines Company Information

Table 123. Global Amines Description and Major Businesses

Table 124. Global Amines Fatty Tertiary Amine Capacity Sales (Kiloton), Revenue (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 125. Global Amines Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications

Table 126. Global Amines Recent Development

Table 127. Indo Amines Company Information

Table 128. Indo Amines Description and Major Businesses

Table 129. Indo Amines Fatty Tertiary Amine Capacity Sales (Kiloton), Revenue (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 130. Indo Amines Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications

Table 131. Indo Amines Recent Development

Table 132. NOF Group Company Information

Table 133. NOF Group Description and Major Businesses

Table 134. NOF Group Fatty Tertiary Amine Capacity Sales (Kiloton), Revenue (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 135. NOF Group Fatty Tertiary Amine Product Model Numbers, Pictures,

## Descriptions and Specifications

Table 136. NOF Group Recent Development

Table 137. Evonik Company Information

Table 138. Evonik Description and Major Businesses

Table 139. Evonik Fatty Tertiary Amine Capacity Sales (Kiloton), Revenue (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 140. Evonik Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications

Table 141. Evonik Recent Development

Table 142. Shandong Fusite Oil Technology Company Information

Table 143. Shandong Fusite Oil Technology Description and Major Businesses

Table 144. Shandong Fusite Oil Technology Fatty Tertiary Amine Capacity Sales (Kiloton), Revenue (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 145. Shandong Fusite Oil Technology Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications

Table 146. Shandong Fusite Oil Technology Recent Development

Table 147. Zhejiang Wansheng Company Information

Table 148. Zhejiang Wansheng Description and Major Businesses

Table 149. Zhejiang Wansheng Fatty Tertiary Amine Capacity Sales (Kiloton), Revenue (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 150. Zhejiang Wansheng Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications

Table 151. Zhejiang Wansheng Recent Development

Table 152. Tenghui Oil Chem Company Information

Table 153. Tenghui Oil Chem Description and Major Businesses

Table 154. Tenghui Oil Chem Fatty Tertiary Amine Capacity Sales (Kiloton), Revenue (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 155. Tenghui Oil Chem Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications

Table 156. Tenghui Oil Chem Recent Development

Table 157. Suzhou Wedo Chemical Company Information

Table 158. Suzhou Wedo Chemical Description and Major Businesses

Table 159. Suzhou Wedo Chemical Fatty Tertiary Amine Capacity Sales (Kiloton), Revenue (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 160. Suzhou Wedo Chemical Fatty Tertiary Amine Product Model Numbers, Pictures, Descriptions and Specifications

Table 161. Suzhou Wedo Chemical Recent Development

Table 162. Key Raw Materials Lists

Table 163. Raw Materials Key Suppliers Lists

Table 164. Fatty Tertiary Amine Distributors List

Table 165. Fatty Tertiary Amine Customers List

Table 166. Fatty Tertiary Amine Market Trends

Table 167. Fatty Tertiary Amine Market Drivers

Table 168. Fatty Tertiary Amine Market Challenges

Table 169. Fatty Tertiary Amine Market Restraints

Table 170. Research Programs/Design for This Report

Table 171. Key Data Information from Secondary Sources

Table 172. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

- Figure 1. Fatty Tertiary Amine Product Picture
- Figure 2. Global Fatty Tertiary Amine Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 3. Global Fatty Tertiary Amine Market Share by Type in 2022 & 2029
- Figure 4. Hydrogenation Product Picture
- Figure 5. Distillation Product Picture
- Figure 6. Global Fatty Tertiary Amine Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 7. Global Fatty Tertiary Amine Market Share by Application in 2022 & 2029
- Figure 8. Textile Chemicals
- Figure 9. Oilfield Chemicals
- Figure 10. Daily Chemical
- Figure 11. Water Treatment
- Figure 12. Others
- Figure 13. Fatty Tertiary Amine Report Years Considered
- Figure 14. Global Fatty Tertiary Amine Capacity, Production and Utilization (2018-2029) & (Kiloton)
- Figure 15. Global Fatty Tertiary Amine Production Market Share by Region in Percentage: 2022 Versus 2029
- Figure 16. Global Fatty Tertiary Amine Production Market Share by Region (2018-2029)
- Figure 17. Fatty Tertiary Amine Production Growth Rate in North America (2018-2029) & (Kiloton)
- Figure 18. Fatty Tertiary Amine Production Growth Rate in Europe (2018-2029) & (Kiloton)
- Figure 19. Fatty Tertiary Amine Production Growth Rate in China (2018-2029) & (Kiloton)
- Figure 20. Fatty Tertiary Amine Production Growth Rate in Japan (2018-2029) & (Kiloton)
- Figure 21. Global Fatty Tertiary Amine Revenue, (US\$ Million), 2018 VS 2022 VS 2029
- Figure 22. Global Fatty Tertiary Amine Revenue 2018-2029 (US\$ Million)
- Figure 23. Global Fatty Tertiary Amine Revenue (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 24. Global Fatty Tertiary Amine Revenue Market Share by Region in Percentage: 2022 Versus 2029
- Figure 25. Global Fatty Tertiary Amine Revenue Market Share by Region (2018-2029)



- Figure 26. Global Fatty Tertiary Amine Sales 2018-2029 ((Kiloton)
- Figure 27. Global Fatty Tertiary Amine Sales (CAGR) by Region: 2018 VS 2022 VS 2029 (Kiloton)
- Figure 28. Global Fatty Tertiary Amine Sales Market Share by Region (2018-2029)
- Figure 29. US & Canada Fatty Tertiary Amine Sales YoY (2018-2029) & (Kiloton)
- Figure 30. US & Canada Fatty Tertiary Amine Revenue YoY (2018-2029) & (US\$ Million)
- Figure 31. Europe Fatty Tertiary Amine Sales YoY (2018-2029) & (Kiloton)
- Figure 32. Europe Fatty Tertiary Amine Revenue YoY (2018-2029) & (US\$ Million)
- Figure 33. China Fatty Tertiary Amine Sales YoY (2018-2029) & (Kiloton)
- Figure 34. China Fatty Tertiary Amine Revenue YoY (2018-2029) & (US\$ Million)
- Figure 35. Asia (excluding China) Fatty Tertiary Amine Sales YoY (2018-2029) & (Kiloton)
- Figure 36. Asia (excluding China) Fatty Tertiary Amine Revenue YoY (2018-2029) & (US\$ Million)
- Figure 37. Middle East, Africa and Latin America Fatty Tertiary Amine Sales YoY (2018-2029) & (Kiloton)
- Figure 38. Middle East, Africa and Latin America Fatty Tertiary Amine Revenue YoY (2018-2029) & (US\$ Million)
- Figure 39. The Fatty Tertiary Amine Market Share of Top 10 and Top 5 Largest Manufacturers Around the World in 2022
- Figure 40. The Top 5 and 10 Largest Manufacturers of Fatty Tertiary Amine in the World: Market Share by Fatty Tertiary Amine Revenue in 2022
- Figure 41. Global Fatty Tertiary Amine Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 42. Global Fatty Tertiary Amine Sales Market Share by Type (2018-2029)
- Figure 43. Global Fatty Tertiary Amine Revenue Market Share by Type (2018-2029)
- Figure 44. Global Fatty Tertiary Amine Sales Market Share by Application (2018-2029)
- Figure 45. Global Fatty Tertiary Amine Revenue Market Share by Application (2018-2029)
- Figure 46. US & Canada Fatty Tertiary Amine Sales Market Share by Type (2018-2029)
- Figure 47. US & Canada Fatty Tertiary Amine Revenue Market Share by Type (2018-2029)
- Figure 48. US & Canada Fatty Tertiary Amine Sales Market Share by Application (2018-2029)
- Figure 49. US & Canada Fatty Tertiary Amine Revenue Market Share by Application (2018-2029)
- Figure 50. US & Canada Fatty Tertiary Amine Revenue Share by Country (2018-2029)
- Figure 51. US & Canada Fatty Tertiary Amine Sales Share by Country (2018-2029)

- Figure 52. U.S. Fatty Tertiary Amine Revenue (2018-2029) & (US\$ Million)
- Figure 53. Canada Fatty Tertiary Amine Revenue (2018-2029) & (US\$ Million)
- Figure 54. Europe Fatty Tertiary Amine Sales Market Share by Type (2018-2029)
- Figure 55. Europe Fatty Tertiary Amine Revenue Market Share by Type (2018-2029)
- Figure 56. Europe Fatty Tertiary Amine Sales Market Share by Application (2018-2029)
- Figure 57. Europe Fatty Tertiary Amine Revenue Market Share by Application (2018-2029)
- Figure 58. Europe Fatty Tertiary Amine Revenue Share by Country (2018-2029)
- Figure 59. Europe Fatty Tertiary Amine Sales Share by Country (2018-2029)
- Figure 60. Germany Fatty Tertiary Amine Revenue (2018-2029) & (US\$ Million)
- Figure 61. France Fatty Tertiary Amine Revenue (2018-2029) & (US\$ Million)
- Figure 62. U.K. Fatty Tertiary Amine Revenue (2018-2029) & (US\$ Million)
- Figure 63. Italy Fatty Tertiary Amine Revenue (2018-2029) & (US\$ Million)
- Figure 64. Russia Fatty Tertiary Amine Revenue (2018-2029) & (US\$ Million)
- Figure 65. China Fatty Tertiary Amine Sales Market Share by Type (2018-2029)
- Figure 66. China Fatty Tertiary Amine Revenue Market Share by Type (2018-2029)
- Figure 67. China Fatty Tertiary Amine Sales Market Share by Application (2018-2029)
- Figure 68. China Fatty Tertiary Amine Revenue Market Share by Application (2018-2029)
- Figure 69. Asia Fatty Tertiary Amine Sales Market Share by Type (2018-2029)
- Figure 70. Asia Fatty Tertiary Amine Revenue Market Share by Type (2018-2029)
- Figure 71. Asia Fatty Tertiary Amine Sales Market Share by Application (2018-2029)
- Figure 72. Asia Fatty Tertiary Amine Revenue Market Share by Application (2018-2029)
- Figure 73. Asia Fatty Tertiary Amine Revenue Share by Region (2018-2029)
- Figure 74. Asia Fatty Tertiary Amine Sales Share by Region (2018-2029)
- Figure 75. Japan Fatty Tertiary Amine Revenue (2018-2029) & (US\$ Million)
- Figure 76. South Korea Fatty Tertiary Amine Revenue (2018-2029) & (US\$ Million)
- Figure 77. China Taiwan Fatty Tertiary Amine Revenue (2018-2029) & (US\$ Million)
- Figure 78. Southeast Asia Fatty Tertiary Amine Revenue (2018-2029) & (US\$ Million)
- Figure 79. India Fatty Tertiary Amine Revenue (2018-2029) & (US\$ Million)
- Figure 80. Middle East, Africa and Latin America Fatty Tertiary Amine Sales Market Share by Type (2018-2029)
- Figure 81. Middle East, Africa and Latin America Fatty Tertiary Amine Revenue Market Share by Type (2018-2029)
- Figure 82. Middle East, Africa and Latin America Fatty Tertiary Amine Sales Market Share by Application (2018-2029)
- Figure 83. Middle East, Africa and Latin America Fatty Tertiary Amine Revenue Market Share by Application (2018-2029)
- Figure 84. Middle East, Africa and Latin America Fatty Tertiary Amine Revenue Share



by Country (2018-2029)

Figure 85. Middle East, Africa and Latin America Fatty Tertiary Amine Sales Share by Country (2018-2029)

Figure 86. Brazil Fatty Tertiary Amine Revenue (2018-2029) & (US\$ Million)

Figure 87. Mexico Fatty Tertiary Amine Revenue (2018-2029) & (US\$ Million)

Figure 88. Turkey Fatty Tertiary Amine Revenue (2018-2029) & (US\$ Million)

Figure 89. Israel Fatty Tertiary Amine Revenue (2018-2029) & (US\$ Million)

Figure 90. GCC Countries Fatty Tertiary Amine Revenue (2018-2029) & (US\$ Million)

Figure 91. Fatty Tertiary Amine Value Chain

Figure 92. Fatty Tertiary Amine Production Process

Figure 93. Channels of Distribution

Figure 94. Distributors Profiles

Figure 95. Bottom-up and Top-down Approaches for This Report

Figure 96. Data Triangulation

Figure 97. Key Executives Interviewed

## I would like to order

Product name: Global Fatty Tertiary Amine Market Insights, Forecast to 2029

Product link: <https://marketpublishers.com/r/G2CD94F597D1EN.html>

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](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/G2CD94F597D1EN.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