

# China Ethylene Oxide (EO) Market Research Report 2017

<https://marketpublishers.com/r/C0597BC576BEN.html>

Date: January 2017

Pages: 117

Price: US\$ 3,200.00 (Single User License)

ID: C0597BC576BEN

## Abstracts

### Notes:

Sales, means the sales volume of Ethylene Oxide (EO)

Revenue, means the sales value of Ethylene Oxide (EO)

This report studies Ethylene Oxide (EO) in China market, focuses on the top players in China market, with capacity, production, price, revenue and market share for each manufacturer, covering

Dow Chemical

Sharq

Formosa

Yansab

Shell

Al-Jubail Petrochemical Company

Sinopec

Reliance

Basf

Indorama Ventures

Ineos

Huntsman

PTT Global Chemical

LyondellBasell

Indian Oil

Oriental Union Chemical

CNPC

Sibur

Nippon Shokubai

India Glycol Limited

Eastman

Kazanorgsintez

Market Segment by Regions (provinces), covering

South China

East China

Southwest China

Northeast China

North China

Central China

Northwest China

Split by product Type, with production, revenue, price, market share and growth rate of each type, can be divided into

SD -Oxidation

Shell -Oxidation

Dow-Oxidation

Other

Split by Application, this report focuses on consumption, market share and growth rate of Ethylene Oxide (EO) in each application, can be divided into

Ethylene glycols

Polyethylene glycols

Ethylene glycol ethers

Ethanol amines

Others

## Contents

### China Ethylene Oxide (EO) Market Research Report 2017

#### **1 ETHYLENE OXIDE (EO) MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Ethylene Oxide (EO)
- 1.2 Ethylene Oxide (EO) Segment by Type
  - 1.2.1 China Production Market Share of Ethylene Oxide (EO) Type in 2015
  - 1.2.2 SD -Oxidation
  - 1.2.3 Shell -Oxidation
  - 1.2.4 Dow-Oxidation
  - 1.2.5 Other
- 1.3 Applications of Ethylene Oxide (EO)
  - 1.3.1 Ethylene Oxide (EO) Consumption Market Share by Application in 2015
  - 1.3.2 Ethylene glycols
  - 1.3.3 Polyethylene glycols
  - 1.3.4 Ethylene glycol ethers
  - 1.3.5 Ethanol amines
  - 1.3.6 Others
- 1.4 China Market Size (Value) of Ethylene Oxide (EO) (2011-2021)
- 1.5 China Ethylene Oxide (EO) Status and Outlook
- 1.6 Government Policies

#### **2 CHINA ETHYLENE OXIDE (EO) MARKET COMPETITION BY MANUFACTURERS**

- 2.1 China Ethylene Oxide (EO) Capacity, Production and Share by Manufacturers (2015 and 2016)
- 2.2 China Ethylene Oxide (EO) Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 China Ethylene Oxide (EO) Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Ethylene Oxide (EO) Manufacturing Base Distribution, Sales Area, Product Type
- 2.5 Ethylene Oxide (EO) Market Competitive Situation and Trends
  - 2.5.1 Ethylene Oxide (EO) Market Concentration Rate
  - 2.5.2 Ethylene Oxide (EO) Market Share of Top 3 and Top 5 Manufacturers

#### **3 CHINA ETHYLENE OXIDE (EO) MANUFACTURERS PROFILES/ANALYSIS**

- 3.1 Dow Chemical

- 3.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 3.1.2 Ethylene Oxide (EO) Product Type, Application and Specification
  - 3.1.2.1 SD -Oxidation
  - 3.1.2.2 Shell -Oxidation
- 3.1.3 Dow Chemical Ethylene Oxide (EO) Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 3.1.4 Main Business/Business Overview
- 3.2 Sharq
  - 3.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.2.2 Ethylene Oxide (EO) Product Type, Application and Specification
    - 3.2.2.1 SD -Oxidation
    - 3.2.2.2 Shell -Oxidation
  - 3.2.3 Sharq 117 Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.2.4 Main Business/Business Overview
- 3.3 Formosa
  - 3.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.3.2 Ethylene Oxide (EO) Product Type, Application and Specification
    - 3.3.2.1 SD -Oxidation
    - 3.3.2.2 Shell -Oxidation
  - 3.3.3 Formosa 128 Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.3.4 Main Business/Business Overview
- 3.4 Yansab
  - 3.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.4.2 Ethylene Oxide (EO) Product Type, Application and Specification
    - 3.4.2.1 SD -Oxidation
    - 3.4.2.2 Shell -Oxidation
  - 3.4.3 Yansab Jan Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.4.4 Main Business/Business Overview
- 3.5 Shell
  - 3.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.5.2 Ethylene Oxide (EO) Product Type, Application and Specification

- 3.5.2.1 SD -Oxidation
- 3.5.2.2 Shell -Oxidation
- 3.5.3 Shell Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 3.5.4 Main Business/Business Overview
- 3.6 Al-Jubail Petrochemical Company
  - 3.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.6.2 Ethylene Oxide (EO) Product Type, Application and Specification
    - 3.6.2.1 SD -Oxidation
    - 3.6.2.2 Shell -Oxidation
  - 3.6.3 Al-Jubail Petrochemical Company Million USD Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.6.4 Main Business/Business Overview
- 3.7 Sinopec
  - 3.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.7.2 Ethylene Oxide (EO) Product Type, Application and Specification
    - 3.7.2.1 SD -Oxidation
    - 3.7.2.2 Shell -Oxidation
  - 3.7.3 Sinopec Chemical & Material Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.7.4 Main Business/Business Overview
- 3.8 Reliance
  - 3.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.8.2 Ethylene Oxide (EO) Product Type, Application and Specification
    - 3.8.2.1 SD -Oxidation
    - 3.8.2.2 Shell -Oxidation
  - 3.8.3 Reliance Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.8.4 Main Business/Business Overview
- 3.9 Basf
  - 3.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.9.2 Ethylene Oxide (EO) Product Type, Application and Specification
    - 3.9.2.1 SD -Oxidation
    - 3.9.2.2 Shell -Oxidation
  - 3.9.3 Basf Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.9.4 Main Business/Business Overview

### 3.10 Indorama Ventures

3.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

3.10.2 Ethylene Oxide (EO) Product Type, Application and Specification

3.10.2.1 SD -Oxidation

3.10.2.2 Shell -Oxidation

3.10.3 Indorama Ventures Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

3.10.4 Main Business/Business Overview

### 3.11 Ineos

### 3.12 Huntsman

### 3.13 PTT Global Chemical

### 3.14 LyondellBasell

### 3.15 Indian Oil

### 3.16 Oriental Union Chemical

### 3.17 CNPC

### 3.18 Sibur

### 3.19 Nippon Shokubai

### 3.20 India Glycol Limited

### 3.21 Eastman

### 3.22 Kazanorgsintez

## **4 CHINA ETHYLENE OXIDE (EO) CAPACITY, PRODUCTION, REVENUE, CONSUMPTION, EXPORT AND IMPORT (2011-2016)**

4.1 China Ethylene Oxide (EO) Capacity, Production and Growth (2011-2016)

4.2 China Ethylene Oxide (EO) Revenue and Growth (2011-2016)

4.3 China Ethylene Oxide (EO) Production, Consumption, Export and Import (2011-2016)

## **5 CHINA ETHYLENE OXIDE (EO) PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

5.1 China Ethylene Oxide (EO) Production and Market Share by Type (2011-2016)

5.2 China Ethylene Oxide (EO) Revenue and Market Share by Type (2011-2016)

5.3 China Ethylene Oxide (EO) Price by Type (2011-2016)

5.4 China Ethylene Oxide (EO) Production Growth by Type (2011-2016)

## **6 CHINA ETHYLENE OXIDE (EO) MARKET ANALYSIS BY APPLICATION**

6.1 China Ethylene Oxide (EO) Consumption and Market Share by Application (2011-2016)

6.2 China Ethylene Oxide (EO) Consumption Growth Rate by Application (2011-2016)

6.3 Market Drivers and Opportunities

6.3.1 Potential Application

6.3.2 Emerging Markets/Countries

## **7 CHINAETHYLENE OXIDE (EO) MARKET ANALYSIS BY REGIONS (PROVINCES)**

7.1 China Ethylene Oxide (EO) Production, Production Value and Price by Regions (Provinces)(2011-2016)

7.1.1 China Ethylene Oxide (EO) Production and Market Share by Regions (Provinces)(2011-2016)

7.1.2 China Ethylene Oxide (EO) Production Value and Market Share by Regions (Provinces)(2011-2016)

7.1.3 China Ethylene Oxide (EO) Sales Price by Regions (Provinces)(2011-2016)

7.2 China Ethylene Oxide (EO) Consumption by Regions (Provinces)(2011-2016)

7.3 China Ethylene Oxide (EO) Production, Consumption, Export and Import (2011-2016)

## **8 ETHYLENE OXIDE (EO) MANUFACTURING COST ANALYSIS**

8.1 Ethylene Oxide (EO) Key Raw Materials Analysis

8.1.1 Key Raw Materials

8.1.2 Price Trend of Key Raw Materials

8.1.3 Key Suppliers of Raw Materials

8.1.4 Market Concentration Rate of Raw Materials

8.2 Proportion of Manufacturing Cost Structure

8.2.1 Raw Materials

8.2.2 Labor Cost

8.2.3 Manufacturing Expenses

8.3 Manufacturing Process Analysis of Ethylene Oxide (EO)

## **9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

9.1 Ethylene Oxide (EO) Industrial Chain Analysis

9.2 Upstream Raw Materials Sourcing

9.3 Raw Materials Sources of Ethylene Oxide (EO) Major Manufacturers in 2015



## 9.4 Downstream Buyers

## **10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

### 10.1 Marketing Channel

#### 10.1.1 Direct Marketing

#### 10.1.2 Indirect Marketing

#### 10.1.3 Marketing Channel Development Trend

### 10.2 Market Positioning

#### 10.2.1 Pricing Strategy

#### 10.2.2 Brand Strategy

#### 10.2.3 Target Client

### 10.3 Distributors/Traders List

## **11 MARKET EFFECT FACTORS ANALYSIS**

### 11.1 Technology Progress/Risk

#### 11.1.1 Substitutes Threat

#### 11.1.2 Technology Progress in Related Industry

### 11.2 Consumer Needs/Customer Preference Change

### 11.3 Economic/Political Environmental Change

## **12 CHINA ETHYLENE OXIDE (EO) MARKET FORECAST (2016-2021)**

### 12.1 China Ethylene Oxide (EO) Capacity, Production, Revenue Forecast (2016-2021)

### 12.2 China Ethylene Oxide (EO) Production, Import, Export and Consumption Forecast (2016-2021)

### 12.3 China Ethylene Oxide (EO) Production Forecast by Type (2016-2021)

### 12.4 China Ethylene Oxide (EO) Consumption Forecast by Application (2016-2021)

### 12.5 China Ethylene Oxide (EO) Production, Consumption, Import and Export Forecast by Regions (Provinces)(2016-2021)

#### 12.5.1 China Ethylene Oxide (EO) Production Forecast by Regions (Provinces)(2016-2021)

#### 12.5.2 China Ethylene Oxide (EO) Consumption Forecast by Regions (Provinces)(2016-2021)

#### 12.5.3 China Ethylene Oxide (EO) Production, Consumption, Import and Export Forecast by Regions (Provinces)(2016-2021)

### 12.6 Ethylene Oxide (EO) Price Forecast (2016-2021)

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**

Methodology

Analyst Introduction

Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Ethylene Oxide (EO)

Figure China Production Market Share of Ethylene Oxide (EO) by Type in 2015

Figure Product Picture of SD -Oxidation

Table Major Manufacturers of SD -Oxidation

Figure Product Picture of Shell -Oxidation

Table Major Manufacturers of Shell -Oxidation

Figure Product Picture of Dow-Oxidation

Table Major Manufacturers of Dow-Oxidation

Figure Product Picture of Other

Table Major Manufacturers of Other

Table Ethylene Oxide (EO) Consumption Market Share by Application in 2015

Figure Ethylene glycols Examples

Figure Polyethylene glycols Examples

Figure Ethylene glycol ethers Examples

Figure Ethanol amines Examples

Figure Others Examples

Figure China Ethylene Oxide (EO) Revenue (Million USD) and Growth Rate (2011-2021)

Table China Ethylene Oxide (EO) Capacity of Key Manufacturers (2015 and 2016)

Table China Ethylene Oxide (EO) Capacity Market Share of Key Manufacturers (2015 and 2016)

Figure China Ethylene Oxide (EO) Capacity of Key Manufacturers in 2015

Figure China Ethylene Oxide (EO) Capacity of Key Manufacturers in 2016

Table China Ethylene Oxide (EO) Production of Key Manufacturers (2015 and 2016)

Table China Ethylene Oxide (EO) Production Share by Manufacturers (2015 and 2016)

Figure 2015 Ethylene Oxide (EO) Production Share by Manufacturers

Figure 2016 Ethylene Oxide (EO) Production Share by Manufacturers

Table China Ethylene Oxide (EO) Revenue (Million USD) by Manufacturers (2015 and 2016)

Table China Ethylene Oxide (EO) Revenue Share by Manufacturers (2015 and 2016)

Table 2015 China Ethylene Oxide (EO) Revenue Share by Manufacturers

Table 2016 China Ethylene Oxide (EO) Revenue Share by Manufacturers

Table China Market Ethylene Oxide (EO) Average Price of Key Manufacturers (2015 and 2016)

Figure China Market Ethylene Oxide (EO) Average Price of Key Manufacturers in 2015

Table Manufacturers Ethylene Oxide (EO) Manufacturing Base Distribution and Sales Area

Table Manufacturers Ethylene Oxide (EO) Product Type

Figure Ethylene Oxide (EO) Market Share of Top 3 Manufacturers

Figure Ethylene Oxide (EO) Market Share of Top 5 Manufacturers

Table Dow Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Dow Chemical Ethylene Oxide (EO) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Dow Chemical Ethylene Oxide (EO) Market Share (2011-2016)

Table Sharq Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Sharq Ethylene Oxide (EO) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Sharq Ethylene Oxide (EO) Market Share (2011-2016)

Table Formosa Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Formosa Ethylene Oxide (EO) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Formosa Ethylene Oxide (EO) Market Share (2011-2016)

Table Yansab Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Yansab Ethylene Oxide (EO) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Yansab Ethylene Oxide (EO) Market Share (2011-2016)

Table Shell Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Shell Ethylene Oxide (EO) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Shell Ethylene Oxide (EO) Market Share (2011-2016)

Table Al-Jubail Petrochemical Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Al-Jubail Petrochemical Company Ethylene Oxide (EO) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Al-Jubail Petrochemical Company Ethylene Oxide (EO) Market Share (2011-2016)

Table Sinopec Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Sinopec Ethylene Oxide (EO) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Sinopec Ethylene Oxide (EO) Market Share (2011-2016)

Table Reliance Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Reliance Ethylene Oxide (EO) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Reliance Ethylene Oxide (EO) Market Share (2011-2016)  
Table Basf Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Basf Ethylene Oxide (EO) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)  
Figure Basf Ethylene Oxide (EO) Market Share (2011-2016)  
Table Indorama Ventures Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Indorama Ventures Ethylene Oxide (EO) Capacity, Production, Revenue, Price and Gross Margin (2011-2016)  
Figure Indorama Ventures Ethylene Oxide (EO) Market Share (2011-2016)  
Table Ineos Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Huntsman Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table PTT Global Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table LyondellBasell Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Indian Oil Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Oriental Union Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table CNPC Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Sibur Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Nippon Shokubai Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table India Glycol Limited Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Eastman Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Kazanorgsintez Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Figure China Ethylene Oxide (EO) Capacity, Production and Growth (2011-2016)  
Figure China Ethylene Oxide (EO) Revenue (Million USD) and Growth (2011-2016)  
Table China Ethylene Oxide (EO) Production, Consumption, Export and Import (2011-2016)  
Table China Ethylene Oxide (EO) Production by Type (2011-2016)  
Table China Ethylene Oxide (EO) Production Share by Type (2011-2016)  
Figure Production Market Share of Ethylene Oxide (EO) by Type (2011-2016)  
Figure 2015 Production Market Share of Ethylene Oxide (EO) by Type  
Table China Ethylene Oxide (EO) Revenue by Type (2011-2016)  
Table China Ethylene Oxide (EO) Revenue Share by Type (2011-2016)

Figure Production Revenue Share of Ethylene Oxide (EO) by Type (2011-2016)  
Figure 2015 Revenue Market Share of Ethylene Oxide (EO) by Type  
Table China Ethylene Oxide (EO) Price by Type (2011-2016)  
Figure China Ethylene Oxide (EO) Production Growth by Type (2011-2016)  
Table China Ethylene Oxide (EO) Consumption by Application (2011-2016)  
Table China Ethylene Oxide (EO) Consumption Market Share by Application (2011-2016)  
Figure China Ethylene Oxide (EO) Consumption Market Share by Application in 2015  
Table China Ethylene Oxide (EO) Consumption Growth Rate by Application (2011-2016)  
Figure China Ethylene Oxide (EO) Consumption Growth Rate by Application (2011-2016)  
Table China Ethylene Oxide (EO) Production by Regions (Provinces)(2011-2016)  
Table China Ethylene Oxide (EO) Production Market Share by Regions (Provinces)(2011-2016)  
Table China Ethylene Oxide (EO) Production Value by Regions (Provinces)(2011-2016)  
Table China Ethylene Oxide (EO) Production Value Market Share by Regions (Provinces)(2011-2016)  
Table China Ethylene Oxide (EO) Sales Price by Regions (Provinces)(2011-2016)  
Table China Ethylene Oxide (EO) Consumption by Regions (Provinces)(2011-2016)  
Table China Ethylene Oxide (EO) Consumption Market Share by Regions (Provinces)(2011-2016)  
Table China Ethylene Oxide (EO) Production, Consumption, Export and Import (2011-2016)  
Table Production Base and Market Concentration Rate of Raw Material  
Figure Price Trend of Key Raw Materials  
Table Key Suppliers of Raw Materials  
Figure Manufacturing Cost Structure of Ethylene Oxide (EO)  
Figure Manufacturing Process Analysis of Ethylene Oxide (EO)  
Figure Ethylene Oxide (EO) Industrial Chain Analysis  
Table Raw Materials Sources of Ethylene Oxide (EO) Major Manufacturers in 2015  
Table Major Buyers of Ethylene Oxide (EO)  
Table Distributors/Traders List  
Figure China Ethylene Oxide (EO) Capacity, Production and Growth Rate Forecast (2016-2021)  
Figure China Ethylene Oxide (EO) Revenue and Growth Rate Forecast (2016-2021)  
Table China Ethylene Oxide (EO) Production, Import, Export and Consumption Forecast (2016-2021)  
Table China Ethylene Oxide (EO) Production Forecast by Type (2016-2021)

Table China Ethylene Oxide (EO) Consumption Forecast by Application (2016-2021)

Table China Ethylene Oxide (EO) Production Forecast by Regions

(Provinces)(2016-2021)

Table China Ethylene Oxide (EO) Consumption Forecast by Regions

(Provinces)(2016-2021)

Table China Ethylene Oxide (EO) Production, Consumption, Import and Export  
Forecast by Regions (Provinces)(2016-2021)

## I would like to order

Product name: China Ethylene Oxide (EO) Market Research Report 2017

Product link: <https://marketpublishers.com/r/C0597BC576BEN.html>

Price: US\$ 3,200.00 (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/C0597BC576BEN.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