

# 2015-2025 Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Research by Type, End-Use and Region (COVID-19 Version)

https://marketpublishers.com/r/22B39D3C70F6EN.html

Date: August 2020

Pages: 119

Price: US\$ 2,900.00 (Single User License)

ID: 22B39D3C70F6EN

# **Abstracts**

#### SUMMARY

The global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) market is expected to reach xxx Million USD by 2025, with a CAGR of xx% from 2020 to 2025.

Further key aspects of the report indicate that:

Chapter 1: Market Definition and Segment by Type, End-Use & Major Regions Market Size

Chapter 2: Global Production & Consumption Market by Type and End-Use

Chapter 3: Europe Production & Consumption Market by Type and End-Use

Chapter 4: America Production & Consumption Market by Type and End-Use

Chapter 5: Asia Production & Consumption Market by Type and End-Use

Chapter 6: Oceania Production & Consumption Market by Type and End-Use

Chapter 7: Africa Production & Consumption Market by Type and End-Use

Chapter 8: Global Market Forecast by Type, End-Use and Region



Chapter 9: Company information, Sales, Cost, Margin, news etc. Chapter 10: Market Competition by Companies and Market Concentration Ratio Chapter 11: Market Impact by Coronavirus. Chapter 12: Industry Summary Market Segment as follows: **Key Companies Troy Corporation** Lonza Stepan Clariant **BASF** Buckman S & D Fine Chemical Fansun Chem Million Chem Xinxiang Xinhai Chemical **BOC Sciences** 

**Key Types** 



**Content 78.5%** 

Content Below 78.5%

Key End-Use

Papermaking

Metalworking Cutting Fluids

Gas/Oil Drilling Muds/Packer Fluids

Industrial Adhesives

Others

This report can be dispatched within 24-48 Hours.



# **Contents**

#### **CHAPTER 1 MARKET OVERVIEW**

- 1.1 Market Definition and Segment
  - 1.1.1 Product Definition
  - 1.1.2 Product Type
  - 1.1.3 End-Use
  - 1.1.4 Marketing Channel
- 1.2 Major Regions
  - 1.2.1 Europe Market Size and Growth

Figure Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Forecast and Growth Rate, 2020E-2025F (Million USD)

1.2.2 America Market Size and Growth

Figure America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Forecast and Growth Rate, 2020E-2025F (Million USD)

1.2.3 Asia Market Size and Growth

Figure Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure AsiaHexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Forecast and Growth Rate, 2020E-2025F (Million USD)

1.2.4 Oceania Market Size and Growth

Figure Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Forecast and Growth Rate, 2020E-2025F (Million USD)

1.2.5 Africa Market Size and Growth

Figure Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Forecast and Growth Rate, 2020E-2025F (Million USD)

#### **CHAPTER 2 GLOBAL MARKET SEGMENTATION**

# 2.1 Global Production Overview



Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

2.2 Global Consumption Overview

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

2.3 Global Production by Type

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue by Type, 2015-2020 (Million USD)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue Share by Type in 2020 (Million USD)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Volume by Type, 2015-2020 (Volume)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume Share by Type in 2020 (Volume)

2.4 Global Consumption by End-Use

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value Share by End-Use in 2020 (Million USD)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by End-Use, 2015-2020 (Volume)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume Share by End-Use in 2020 (Volume)

2.5 Global Consumption by Region

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by Region, 2015-2020 (Million USD)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by Region, 2015-2020 (Volume)

#### **CHAPTER 3 EUROPE MARKET SEGMENTATION**

# 3.1 Europe Production Overview

Table Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross

Margin (%) List, 2015-2020

3.2 Europe Consumption Overview

Table Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)



Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

3.3 Europe Production by Type

Table Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue by Type, 2015-2020 (Million USD)

Figure Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue Share by Type in 2020 (Million USD)

Table Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume by Type, 2015-2020 (Volume)

Figure Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume Share by Type in 2020 (Volume)

3.4 Europe Consumption by End-Use

Table Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value Share by End-Use in 2020 (Million USD)

Table Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by End-Use, 2015-2020 (Volume)

Figure Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume Share by End-Use in 2020 (Volume)

3.5 Europe Consumption by Region

Table Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by Region, 2015-2020 (Million USD)

Table Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by Region, 2015-2020 (Volume)

#### **CHAPTER 4 AMERICA MARKET SEGMENTATION**

#### 4.1 America Production Overview

Table America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

4.2 America Consumption Overview

Table America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)
Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD)
List, 2015-2020

4.3 America Production by Type

Table America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue by Type, 2015-2020 (Million USD)



Figure America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Revenue Share by Type in 2020 (Million USD)

Table America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume by Type, 2015-2020 (Volume)

Figure America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume Share by Type in 2020 (Volume)

4.4 America Consumption by End-Use

Table America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by End-Use, 2015-2020 (Million USD)

Figure America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value Share by End-Use in 2020 (Million USD)

Table America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by End-Use, 2015-2020 (Volume)

Figure America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume Share by End-Use in 2020 (Volume)

4.5 America Consumption by Region

Table America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by Region, 2015-2020 (Million USD)

Table America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by Region, 2015-2020 (Volume)

#### **CHAPTER 5 ASIA MARKET SEGMENTATION**

#### 5.1 Asia Production Overview

Table Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

5.2 Asia Consumption Overview

Table Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

5.3 Asia Production by Type

Table Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue by Type, 2015-2020 (Million USD)

Figure Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue Share by Type in 2020 (Million USD)

Table Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Volume by Type, 2015-2020 (Volume)

Figure Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production



Volume Share by Type in 2020 (Volume)

5.4 Asia Consumption by End-Use

Table Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value Share by End-Use in 2020 (Million USD)

Table Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by End-Use, 2015-2020 (Volume)

Figure Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume Share by End-Use in 2020 (Volume)

5.5 Asia Consumption by Region

Table Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by Region, 2015-2020 (Million USD)

Table Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by Region, 2015-2020 (Volume)

#### **CHAPTER 6 OCEANIA MARKET SEGMENTATION**

#### 6.1 Oceania Production Overview

Table Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

6.2 Oceania Consumption Overview

Table Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

6.3 Oceania Production by Type

Table Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue by Type, 2015-2020 (Million USD)

Figure Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Revenue Share by Type in 2020 (Million USD)

Table Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume by Type, 2015-2020 (Volume)

Figure Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume Share by Type in 2020 (Volume)

6.4 Oceania Consumption by End-Use

Table Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)



Consumption Value Share by End-Use in 2020 (Million USD)

Table Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by End-Use, 2015-2020 (Volume)

Figure Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume Share by End-Use in 2020 (Volume)

6.5 Oceania Consumption by Region

Table Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by Region, 2015-2020 (Million USD)

Table Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by Region, 2015-2020 (Volume)

#### **CHAPTER 7 AFRICA MARKET SEGMENTATION**

#### 7.1 Africa Production Overview

Table Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

7.2 Africa Consumption Overview

Table Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

7.3 Africa Production by Type

Table Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue by Type, 2015-2020 (Million USD)

Figure Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue Share by Type in 2020 (Million USD)

Table Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Volume by Type, 2015-2020 (Volume)

Figure Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Volume Share by Type in 2020 (Volume)

7.4 Africa Consumption by End-Use

Table Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by End-Use, 2015-2020 (Million USD)

Figure Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value Share by End-Use in 2020 (Million USD)

Table Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by End-Use, 2015-2020 (Volume)

Figure Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume Share by End-Use in 2020 (Volume)



## 7.5 Africa Consumption by Region

Table Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by Region, 2015-2020 (Million USD)

Table Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by Region, 2015-2020 (Volume)

#### **CHAPTER 8 GLOBAL MARKET FORECAST**

8.1 Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Forecast

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue and Growth Rate Forecast 2020E-2025F (Million USD)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume and Growth Rate Forecast 2020E-2025F (Volume)

8.2 Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Forecast by Type

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue by Type, 2020E-2025F (Million USD)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue Share by Type in 2025 (Million USD)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Volume by Type, 2020E-2025F (Volume)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume Share by Type in 2025 (Volume)

8.3 Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Forecast by End-Use (2020E-2025F)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by End-Use, 2020E-2025F (Million USD)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value Share by End-Use in 2025 (Million USD)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by End-Use, 2020E-2025F (Volume)

8.4 Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Forecast by Region (2020E-2025F)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by Region, 2020E-2025F (Million USD)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value Share by Region in 2025 (Million USD)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)



Consumption Volume by Region, 2020E-2025F (Volume)
Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)
Consumption Volume Share by Region in 2025 (Volume)

#### **CHAPTER 9 GLOBAL MAJOR COMPANIES LIST**

- 9.1 Troy Corporation
  - 9.1.1 Troy Corporation Profile

**Table Troy Corporation Overview List** 

- 9.1.2 Troy Corporation Products & Services
- 9.1.3 Troy Corporation Company Dynamics & News
- 9.1.4 Troy Corporation Business Operation Conditions

Table Business Operation of Troy Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 9.2 Lonza
  - 9.2.1 Lonza Profile

Table Lonza Overview List

- 9.2.2 Lonza Products & Services
- 9.2.3 Lonza Company Dynamics & News
- 9.2.4 Lonza Business Operation Conditions

Table Business Operation of Lonza (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 9.3 Stepan
  - 9.3.1 Stepan Profile

**Table Stepan Overview List** 

- 9.3.2 Stepan Products & Services
- 9.3.3 Stepan Company Dynamics & News
- 9.3.4 Stepan Business Operation Conditions

Table Business Operation of Stepan (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 9.4 Clariant
  - 9.4.1 Clariant Profile

**Table Clariant Overview List** 

- 9.4.2 Clariant Products & Services
- 9.4.3 Clariant Company Dynamics & News
- 9.4.4 Clariant Business Operation Conditions

Table Business Operation of Clariant (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

9.5 BASF



9.5.1 BASF Profile

**Table BASF Overview List** 

9.5.2 BASF Products & Services

9.5.3 BASF Company Dynamics & News

9.5.4 BASF Business Operation Conditions

Table Business Operation of BASF (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9.6 Buckman

9.6.1 Buckman Profile

Table Buckman Overview List

9.6.2 Buckman Products & Services

9.6.3 Buckman Company Dynamics & News

9.6.4 Buckman Business Operation Conditions

Table Business Operation of Buckman (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9.7 S & D Fine Chemical

9.7.1 S & D Fine Chemical Profile

Table S & D Fine Chemical Overview List

9.7.2 S & D Fine Chemical Products & Services

9.7.3 S & D Fine Chemical Company Dynamics & News

9.7.4 S & D Fine Chemical Business Operation Conditions

Table Business Operation of S & D Fine Chemical (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

9.8 Fansun Chem

9.8.1 Fansun Chem Profile

Table Fansun Chem Overview List

9.8.2 Fansun Chem Products & Services

9.8.3 Fansun Chem Company Dynamics & News

9.8.4 Fansun Chem Business Operation Conditions

Table Business Operation of Fansun Chem (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

9.9 Million Chem

9.9.1 Million Chem Profile

Table Million Chem Overview List

9.9.2 Million Chem Products & Services

9.9.3 Million Chem Company Dynamics & News

9.9.4 Million Chem Business Operation Conditions

Table Business Operation of Million Chem (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



- 9.10 Xinxiang Xinhai Chemical
  - 9.10.1 Xinxiang Xinhai Chemical Profile

Table Xinxiang Xinhai Chemical Overview List

- 9.10.2 Xinxiang Xinhai Chemical Products & Services
- 9.10.3 Xinxiang Xinhai Chemical Company Dynamics & News
- 9.10.4 Xinxiang Xinhai Chemical Business Operation Conditions

Table Business Operation of Xinxiang Xinhai Chemical (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 9.11 BOC Sciences
  - 9.11.1 BOC Sciences Profile

Table BOC Sciences Overview List

- 9.11.2 BOC Sciences Products & Services
- 9.11.3 BOC Sciences Company Dynamics & News
- 9.11.4 BOC Sciences Business Operation Conditions

Table Business Operation of BOC Sciences (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### PART 10 MARKET COMPETITION

10.1 Key Company Market Share

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Sales Revenue 2015-2020E, by Companies, in USD Million

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Sales Revenue Share, 2015-2020E, by Companies, in USD

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Sales Volume by Companies, 2015-2020E (Volume)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Sales Volume Share by Companies, 2015-2020E (Volume)

10.2 Regional Market Concentration

Figure Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Concentration Ratio in 2020E

Figure America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Concentration Ratio in 2020E

Figure Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Concentration Ratio in 2020E

Figure Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Concentration Ratio in 2020E

Figure Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Concentration Ratio in 2020E



# PART 11 CORONAVIRUS IMPACT ON HEXAHYDRO-1, 3,5-TRIS(HYDROXYETHYL)-S-TRIAZINE (CAS 4719-04-4) INDUSTRY

- 11.1 Impact on Industry Upstream
- 11.2 Impact on Industry Downstream
- 11.3 Impact on Industry Channels
- 11.4 Impact on Industry Competition
- 11.5 Impact on Industry Obtain Employment

PART 12 HEXAHYDRO-1, 3,5-TRIS(HYDROXYETHYL)-S-TRIAZINE (CAS 4719-04-4) INDUSTRY SUMMARY & CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue by Type, 2015-2020 (Million USD)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Volume by Type, 2015-2020 (Volume)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by End-Use, 2015-2020 (Million USD)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by End-Use, 2015-2020 (Volume)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by Region, 2015-2020 (Million USD)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by Region, 2015-2020 (Volume)

Table Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

Table Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

Table Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue by Type, 2015-2020 (Million USD)

Table Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume by Type, 2015-2020 (Volume)

Table Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by End-Use, 2015-2020 (Million USD)

Table Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by End-Use, 2015-2020 (Volume)

Table Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by Region, 2015-2020 (Million USD)

Table Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by Region, 2015-2020 (Volume)

Table America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

Table America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020



Table America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue by Type, 2015-2020 (Million USD)

Table America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume by Type, 2015-2020 (Volume)

Table America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by End-Use, 2015-2020 (Million USD)

Table America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by End-Use, 2015-2020 (Volume)

Table America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by Region, 2015-2020 (Million USD)

Table America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by Region, 2015-2020 (Volume)

Table Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

Table Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

Table Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue by Type, 2015-2020 (Million USD)

Table Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Volume by Type, 2015-2020 (Volume)

Table Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by End-Use, 2015-2020 (Million USD)

Table Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by End-Use, 2015-2020 (Volume)

Table Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by Region, 2015-2020 (Million USD)

Table Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by Region, 2015-2020 (Volume)

Table Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

Table Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

Table Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue by Type, 2015-2020 (Million USD)

Table Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)



Production Volume by Type, 2015-2020 (Volume)

Table Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by End-Use, 2015-2020 (Million USD)

Table Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by End-Use, 2015-2020 (Volume)

Table Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by Region, 2015-2020 (Million USD)

Table Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by Region, 2015-2020 (Volume)

Table Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

Table Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

Table Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue by Type, 2015-2020 (Million USD)

Table Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Volume by Type, 2015-2020 (Volume)

Table Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by End-Use, 2015-2020 (Million USD)

Table Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by End-Use, 2015-2020 (Volume)

Table Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by Region, 2015-2020 (Million USD)

Table Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by Region, 2015-2020 (Volume)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue by Type, 2020E-2025F (Million USD)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Volume by Type, 2020E-2025F (Volume)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by End-Use, 2020E-2025F (Million USD)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by End-Use, 2020E-2025F (Volume)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value by Region, 2020E-2025F (Million USD)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume by Region, 2020E-2025F (Volume)



**Table Troy Corporation Overview List** 

Table Business Operation of Troy Corporation (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

Table Lonza Overview List

Table Business Operation of Lonza (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

**Table Stepan Overview List** 

Table Business Operation of Stepan (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

**Table Clariant Overview List** 

Table Business Operation of Clariant (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

**Table BASF Overview List** 

Table Business Operation of BASF (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

**Table Buckman Overview List** 

Table Business Operation of Buckman (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table S & D Fine Chemical Overview List

Table Business Operation of S & D Fine Chemical (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table Fansun Chem Overview List

Table Business Operation of Fansun Chem (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

Table Million Chem Overview List

Table Business Operation of Million Chem (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Xinxiang Xinhai Chemical Overview List

Table Business Operation of Xinxiang Xinhai Chemical (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table BOC Sciences Overview List

Table Business Operation of BOC Sciences (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Sales Revenue 2015-2020E, by Companies, in USD Million

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Sales Revenue Share, 2015-2020E, by Companies, in USD

Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Sales Volume by Companies, 2015-2020E (Volume)



Table Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Sales Volume Share by Companies, 2015-2020E (Volume)



# **List Of Figures**

#### LIST OF FIGURES

Figure Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure AsiaHexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Size and Growth Rate, 2015E-2020F (Million USD)

Figure Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue Share by Type in 2020 (Million USD)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume Share by Type in 2020 (Volume)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value Share by End-Use in 2020 (Million USD)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume Share by End-Use in 2020 (Volume)

Figure Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue Share by Type in 2020 (Million USD)

Figure Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume Share by Type in 2020 (Volume)

Figure Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value Share by End-Use in 2020 (Million USD)

Figure Europe Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume Share by End-Use in 2020 (Volume)



Figure America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Revenue Share by Type in 2020 (Million USD)

Figure America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume Share by Type in 2020 (Volume)

Figure America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value Share by End-Use in 2020 (Million USD)

Figure America Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume Share by End-Use in 2020 (Volume)

Figure Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue Share by Type in 2020 (Million USD)

Figure Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Volume Share by Type in 2020 (Volume)

Figure Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value Share by End-Use in 2020 (Million USD)

Figure Asia Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume Share by End-Use in 2020 (Volume)

Figure Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Revenue Share by Type in 2020 (Million USD)

Figure Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume Share by Type in 2020 (Volume)

Figure Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value Share by End-Use in 2020 (Million USD)

Figure Oceania Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume Share by End-Use in 2020 (Volume)

Figure Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue Share by Type in 2020 (Million USD)

Figure Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Production Volume Share by Type in 2020 (Volume)

Figure Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value Share by End-Use in 2020 (Million USD)

Figure Africa Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume Share by End-Use in 2020 (Volume)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue and Growth Rate Forecast 2020E-2025F (Million USD)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Production Volume and Growth Rate Forecast 2020E-2025F (Volume)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Revenue Share by Type in 2025 (Million USD)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)



Production Volume Share by Type in 2025 (Volume)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value Share by End-Use in 2025 (Million USD)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Value Share by Region in 2025 (Million USD)

Figure Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4)

Consumption Volume Share by Region in 2025 (Volume)



#### I would like to order

Product name: 2015-2025 Global Hexahydro-1, 3,5-tris(hydroxyethyl)-s-triazine (CAS 4719-04-4) Market

Research by Type, End-Use and Region (COVID-19 Version)

Product link: https://marketpublishers.com/r/22B39D3C70F6EN.html

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/22B39D3C70F6EN.html">https://marketpublishers.com/r/22B39D3C70F6EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

