

# Ammonium Thiosulfate (CAS 7783-18-8) Market Research Report 2025

<https://marketpublishers.com/r/AB4BC9044CAEN.html>

Date: May 2025

Pages: 70

Price: US\$ 2,200.00 (Single User License)

ID: AB4BC9044CAEN

## Abstracts

Ammonium Thiosulfate (CAS 7783-18-8) Market Research Report 2025 presents comprehensive data on Ammonium Thiosulfate markets globally and regionally (Europe, Asia, North America etc.)

The report includes Ammonium Thiosulfate description, covers its application areas and related patterns. It overviews Ammonium Thiosulfate market, names Ammonium Thiosulfate producers and indicates its suppliers.

Besides, the report provides Ammonium Thiosulfate prices in regional markets.

In addition to the above the report determines Ammonium Thiosulfate consumers in the market.

BAC Reports offers its clients in-depth market research of chemical industry products on the global and regional markets (North & Latin America, Asia Pacific, European Union, Russia and CIS).

We can analyze the following elements for each chemical product in any country or region:

capacities and production

consumption volume and structure

market price trends

exports and imports

existing technologies

feedstock market condition

market news digest

market forecast.

Ammonium Thiosulfate (CAS 7783-18-8) Market Research Report 2025 can feature:

market condition and estimations, market forecast

chemical product ranges, trademarks, analogous products, application areas

regional and global producers, consumers and traders (including contact details).

## Contents

### **1. AMMONIUM THIOSULFATE (CAS 7783-18-8)**

- 1.1. General information, synonyms
- 1.2. Composition, chemical structure
- 1.3. Safety information
- 1.4. Hazards identification
- 1.5. Handling and storage
- 1.6. Toxicological & ecological information
- 1.7. Transport information

### **2. AMMONIUM THIOSULFATE APPLICATIONS**

- 2.1. Ammonium Thiosulfate application spheres, downstream products

### **3. AMMONIUM THIOSULFATE MANUFACTURING METHODS**

### **4. AMMONIUM THIOSULFATE PATENTS**

- Abstract
- Description
- Summary of the invention
- Detailed description of the invention

### **5. AMMONIUM THIOSULFATE MARKET WORLDWIDE**

- 5.1. General Ammonium Thiosulfate market situation, trends
- 5.2. Manufacturers of Ammonium Thiosulfate
  - Europe
  - Asia
  - North America
  - Other regions
- 5.3. Ammonium Thiosulfate suppliers (importers, local distributors)
  - Europe
  - Asia
  - North America
  - Other regions

#### 5.4. Ammonium Thiosulfate market forecast

### **6. AMMONIUM THIOSULFATE MARKET PRICES**

#### 6.1. Ammonium Thiosulfate prices in Europe

#### 6.2. Ammonium Thiosulfate prices in Asia

#### 6.3. Ammonium Thiosulfate prices in North America

#### 6.4. Ammonium Thiosulfate prices in other regions

### **7. AMMONIUM THIOSULFATE END-USE SECTOR**

#### 7.1. Ammonium Thiosulfate market by application sphere

#### 7.2. Ammonium Thiosulfate downstream markets trends and prospects

\*Please note that Ammonium Thiosulfate (CAS 7783-18-8) Market Research Report 2025 is a half ready publication and contents are subject to change. It only requires updating with the help of new data that are constantly retrieved from Publisher's databases and other sources. This updating process takes 5-7 business days after order is placed. Thus, our clients always obtain a revised and updated version of each report. Please also note that we do not charge for such an updating procedure. BAC Reports has information for more than 25,000 different chemicals available but it is impossible to have all reports updated immediately. That is why it takes 5-7 days to update a report after an order is received.

## About

Product Name: Ammonium Thiosulfate

Synonyms:

Ammonium Thiosulphate

Ammonuim Thiosulfite

Ammonium hyposulfite

Ammonium thiosulfate

CAS#: 7783-18-8

Ammonium thiosulfate is a white or colourless crystalline powder/solid with an ammonia odor. Its chemical formula is  $H_8N_2O_3S_2$ . The substance is easily soluble in either hot or cold water, and poorly soluble in acetone. Ammonium thiosulfate is very vulnerable to heat and inconsistent with aluminum and magnesium powder. While reacting with strong oxidizers, for example, nitrates, chlorates and nitrites, the product releases toxic ammonia, sulfur trioxide gases and hydrogen sulfide.

Ammonium thiosulphate is required as a component of photographic fixer; it works faster than sodium thiosulfate fixers. It is also used in the manufacture of sulphur and nitrogen fertilizers as well as acts as an efficiency enhancer for other kinds of fertilizers. Ammonium thiosulphate also is employed as a shielding effect agent, major constituent of silvering electrobat, analytical and bactericidal reagent. It can also be utilized as an additive reducing very dangerous furans and dioxins in coal-waste mixtures.

Acros Organics B.V.B.A., 9W Pharmaceutical Technology Co., Lovely Chemicals, Martin Resources, Santa Cruz Biotechnology, Spectrum Chemical Mfg. Corp., 3Way Pharm Inc., Hangzhou Dayangchem Co. and TIB Chemicals AG are amid the entrenched participants of the ammonium thiosulphate market.

The ammonium thiosulfate market is covered in the Ammonium Thiosulfate (CAS 7783-18-8) Market Research Report 2025. The report encompasses proper description of the product, unveils application areas, and briefly summarizes patents in the sphere. It overlooks the ammonium thiosulfate market situation, names manufacturers, suppliers

as well as users. The report also provides current ammonium thiosulfate prices.

## I would like to order

Product name: Ammonium Thiosulfate (CAS 7783-18-8) Market Research Report 2025

Product link: <https://marketpublishers.com/r/AB4BC9044CAEN.html>

Price: US\$ 2,200.00 (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/AB4BC9044CAEN.html>