



Palabras clave calientes: 18162-48-6 , 872-50-4 , cloruro de metileno , naftaleno , THF , dióxido de titanio

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Sulfuro de amonio

Solicitud de presupuesto

Lista de proveedores de sulfuro de amonio

Nombre de empresa: **Tecnología Co., Ltd. de Hubei Jusheng**
 Empresa: **ng**
 Tel: **86-18871470254**
 Correo electrónico: **linda@hubeijusheng.com**
 Sitio web: **ng**
 Introducción del producto: **Sulfuro de amonio**
 Nombre del producto: **onio**
 CAS: **12135-76-1**
 Pureza: **99%** Paquete: **5KG; 1KG**

Nombre de empresa: **Industria Co., Ltd de Haihang**
 Empresa: **mpresa:**
 Tel: **86-531-88032799**
 Correo electrónico: **export@haihangchem.com**
 Sitio web: **ng**
 Introducción del producto: **Sulfuro de amonio**
 Nombre del producto: **onio**
 CAS: **12135-76-1**
 Paquete: **5KG; 1KG**

Nombre de empresa: **Xiamen AmoyChem Co., Ltd**
 Empresa: **mpresa:**
 Tel: **+86592-605 1114**
 Correo electrónico: **sales@amoychem.com**
 Sitio web: **ng**
 Introducción del producto: **Sulfuro de amonio**
 Nombre del producto: **onio**
 CAS: **12135-76-1**

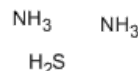
Nombre de empresa: **Hubei xin bonus chemical co. LIMIT**
 Empresa: **ADO**
 Tel: **86-13657291602**
 Correo electrónico: **linda@hubeijusheng.com**
 Sitio web: **ng**
 Introducción del producto: **Sulfuro de amonio**
 Nombre del producto: **onio**
 CAS: **12135-76-1**
 Pureza: **0,99** Paquete: **5 KG; 1 KG**

Nombre de empresa: **Shandong chuanyingchemical Co., Ltd.**
 Empresa: **Ltd.**

Información básica de sulfuro de amonio

Nombre del producto: **Sulfuro de amonio**
 Sinónimos: **monosulfuro de amonio ; sulfuro de amonio ((nh4) 2s) ; sulfuro de amonio (solución) ; Bisulfuro de amonio ; SULFURO DE AMONIO, 40-48 WT. % DE SOLUCIÓN EN AGUA ; SULFURO DE AMONIO, 20 PESO. % DE SOLUCIÓN EN AGUA ; SOLUCIÓN DE SULFURO DE AMONIO, ~ 21% EN AGUA ; SOLUCIÓN DE SULFURO DE AMONIO APROX. 21%**
 CAS: **12135-76-1**
 MF: **H8N2S**
 MW: **68,14**
 EINECS: **235-223-4**

Categorías de Producto: **calcogenuros metálicos;Inorgánicos;Productos químicos industriales / finos;AB; Listados alfabéticos;Sabores y Fragancias;Reactivos de derivatización de amonio TLC; Reactivos TLC, AC;Sales inorgánicas;Reactivos sintéticos; Reactivos de visualización TLC (orden alfabético);Amonio Químicos Esenciales;Grado reactivo; Reactivos de rutina**

 Archivo Mol: **12135-76-1.mol**


Propiedades químicas del sulfuro de amonio

Punto de fusión: **se descompone [HAW93]**
 Punto de ebullición: **40 ° C**
 densidad: **1 g / mL a 25 ° C**
 presión de vapor: **600 hPa a 20 ° C**
 FEMA: **2053 | SULFURO DE AMONIO**
 índice de refracción: **norte20 / D 1,467**
 Fp: **90 ° F**
 formar: **Líquido**
 pka: **3,42 ± 0,70 (previsto)**
 color: **Amarillo a naranja**
 Gravedad específica: **1.2**
 Olor: **Olor a amoniaco**
 Rango de PH: **9.5 (solución acuosa al 45%)**
 límite explosivo: **4-46%**
 Solubilidad del agua: **Miscible con agua, alcohol y amoniaco líquido.**
 Merck: **13,560**

Estabilidad: **Estable. El material puro es altamente inflamable; tenga en cuenta los amplios límites de explosión. Incompatible con agentes oxidantes fuertes, ácidos fuertes, cobre, latón, bronce, bases fuertes, zinc, aluminio.**

Tel: 18853181302
 Correo electrónico: sale@chuangyingchem.com
 Introducción de productos: Nombre del producto: sulfuro de amonio
 CAS: 12135-76-1

InChIKey [UXXGWUQNRMPNKH-UHFFFAOYSA-N](#)
 Referencia de la base de datos CAS [12135-76-1 \(Referencia de la base de datos CAS\)](#)
 EPA Substance Registry System [Ammonium sulfide \(12135-76-1\)](#)

Safety Information

Hazard Codes [C,N,F](#)
 Risk Statements [11-31-34-50-10](#)
 Safety Statements [26-36/37/39-45-61-16](#)
 RIDADR [UN 2683 8/PG 2](#)
 WGK Germany [-](#)
 F [10-13-23](#)
 TSCA [Yes](#)
 HazardClass [8](#)
 PackingGroup [II](#)
 HS Code [28309090](#)
 Hazardous Substances Data [12135-76-1\(Hazardous Substances Data\)](#)

Último precio de los fabricantes de sulfuro de amonio

Sulfuro de amonio



Precio FOB de Referencia: US

\$ 9.80 / KG

2020-02-11

CAS: 12135-76-1

Min. Orden: 1g

Pureza: > 98%

Capacidad de suministro: 20 toneladas

MSDS Information

Provider	Language
SigmaAldrich	English
ALFA	English

Ammonium sulfide Usage And Synthesis

Chemical Properties [yellow to orange fuming liquid](#)

Chemical Properties [Ammonium sulfide is a yellow crystalline \(sugar or sand-like\) material, commonly found in liquid solution, which is flammable. Solution has an odor of rotten eggs.](#)

Chemical Properties [The distinct ammoniacal/sulfurous odor of ammonium sulfide makes it a valuable flavor ingredient. It is used in baked goods, meat products, condiments and gravies.](#)

Physical properties [Unstable, decomposes at ambient temperature; forms yellow crystals below -18°C; hygroscopic; soluble in water and alcohol, very soluble in liquid ammonia.](#)

Uses [To apply patina to bronze, in photographic developers, in textile manufacture, in trace metal analysis.](#)

General Description [Ammonium sulfide aqueous solution is a colorless to yellow liquid, with an odor of rotten eggs or ammonia. Material in aqueous form from the hydrosulfide which with acid forms H₂S. Ammonium sulfide may be irritating to skin, eyes and mucous membranes and may cause illness from skin absorption. Ammonium sulfide may burn and/or emit toxic fumes if heated to high temperatures.](#)

Air & Water Reactions [Readily oxidized to be pyrophoric in air \[Bretherick 1979 p. 120\]. Ammonium sulfide is slowly decomposed by moisture giving off hydrogen sulfide, a flammable gas. Heat is generated when the pure compound is first dissolved in water.](#)

Reactivity Profile [AMMONIUM SULFIDE SOLUTION is a strongly alkaline aqueous solution. Reacts with acids to generate toxic gaseous hydrogen sulfide. Reacts with bases to release gaseous ammonia. May react vigorously with oxidizing agents, including inorganic oxoacids, organic peroxides and epoxides. Special Hazards of Combustion Products: Toxic hydrogen sulfide gas is released when solution is heated. If ignited, this will form irritating sulfur dioxide gas \[USCG, 1999\].](#)

Health Hazard [Inhalation of 500 ppm for 30 min. produces headaches, dizziness, bronchial pneumonia; 600 ppm for 30 min. can cause death. Ingestion causes severe irritation of mucous membranes and stomach. Contact with liquid causes severe burns of eyes and severe skin irritation. May be absorbed through skin and cause hydrogen sulfide poisoning.](#)

Fire Hazard [Special Hazards of Combustion Products: Toxic hydrogen sulfide gas is released when solution is heated. If ignited, this will form irritating sulfur dioxide gas.](#)

Industrial uses [Ammonium sulfide \(NH₄\)₂S is a liquid with an obnoxious odor and because of this, it is not normally used in mineral processing. However, this is the most effective depressant for bornite and covellite. Essentially, \(NH₄\)₂S dissolves excess sulfur from the mineral surface, that allows other depressants to adsorb onto the mineral surface. In copper-lead separation](#)

n, from a bulk concentrate containing covellite and bornite, (NH₄)₂S can effectively be used together with cyanide.

Potential Exposure	It is used in photographic developers, synthetic flavors, coloring metals (i.e., to apply patina to bronze); and to make textiles.
Shipping	UN2923 Corrosive solids, toxic, n.o.s., Hazard class: 8; Labels: 8-Corrosive material, 6.1-Poisonous material, Technical Name Required. UN2683 Ammonium sulfide solution, Hazard class: 8; Labels: 8-Corrosive material, 6.1-Poisonous materials, 3-Flammable liquid
Incompatibilities	Vapor forms explosive mixture with air. Incompatible with oxidizers (chlorates, nitrates, peroxides, permanganates, perchlorates, chlorine, bromine, fluorine, etc.); contact may cause fires or explosions. Keep away from alkaline materials, strong bases, strong acids, oxoacids, epoxides. Evolves poisonous ammonia on contact with strong bases. Contact with acid or acid fumes releases hydrogen sulfide. Keep away from moisture.
Waste Disposal	Add to a large volume of ferric chloride solution with stirring. Neutralize with soda ash. Flush to drain with water.

Ammonium sulfide Preparation Products And Raw materials

Preparation Products	Ammonium thiocyanate-->Ammonium phosphate dibasic-->Prussian Blue-->Ammonium dihydrogen phosphate-->5-METHOXY-DL-TRYPTOPHAN-->Ammonium thiosulfate-->Ammonium iodide-->4-Hydroxyphenylacetamide-->Thiourea dioxide-->Zinc sulfide-->6-Aminoquinoline-->N-(p-Aminobenzoyl)glutamic acid-->NEOCUP FERRON
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Tag:Ammonium sulfide(12135-76-1) Related Product Information

[AMMONIUM POLYSULFIDE](#) [N-Methyl-p-toluenesulfonamide](#) [Methylene dithiocyanate](#) [Acid Green 25](#) [ACID BLUE 41](#) [AURORA KA-6210](#) [REACTIVE BLACK 5](#) [Diazal](#)
[d-N-methyl-13C-N-methyl-d3 Ammonium sulfide](#) [Ordinary vulcanizer](#) [Zinc sulfide](#) [Ammonium chloride](#) [Ammonium hydroxide](#) [AMMONIUM](#) [Ammonium acetate](#) [Ammonium nitrate](#) [Ammonium sulphide solution](#) [Molybdic acid](#)

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