China Cylinder Gas High Purity 99.999% Mixed 5N Arsine Ash3 Gas

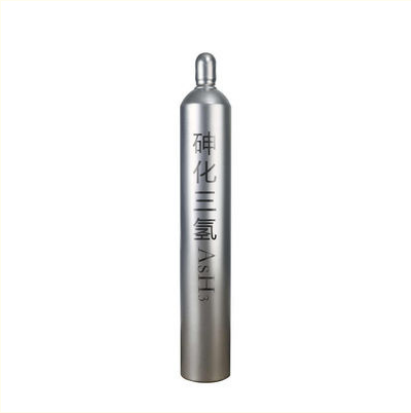
Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: CMC
- Certification: COA
- Model Number: Ash3
- Minimum Order Quantity: 1kg
- Price: US $1400/kg
- Packaging Details: Cylinder/Tank
- Delivery Time: 15 days
- Payment Terms: L/C, T/T
- Supply Ability: 50000kg/month

Product Specification

- Product Name: Arsine
- Purity: 99.999%
- Cylinder: 47L
- Transport: By Sea
- Model No.: Ash3
- Transport Package: 20L, 40L, 470L
- Specification: 20L, 40L, 470L
- Trademark: CMC
- Origin: Suzhou, China
- HS Code: 2812190091
- Supply Ability: 600t/Year
- CAS No.: 7783-82-6
- Formula: Ash3
- EINECS: 7783-82-6
- Constituent: Industrial Pure Air



More Images

Our Product Introduction

for more products please visit us on gascylindertank.com

Product Description

Mixed 5N Arsine Gas Cylinder Pure 99.999%

Arsine gas, also known as arsine (AsH3), is a highly toxic and flammable compound that is composed of arsenic and hydrogen. It is a colorless gas with a distinctive garlic-like odor, similar to that of rotten fish or garlic. Arsine is considered extremely hazardous and poses a significant risk to human health.

Arsine gas is primarily used in the semiconductor industry for the production of microelectronics, such as integrated circuits, and in the manufacture of certain types of glass. It is also used in the production of some metal alloys, such as bronze and brass.

Exposure to arsine gas can occur through inhalation, ingestion, or skin contact. Even at low concentrations, arsine gas can cause severe health effects. Inhalation of arsine can lead to symptoms such as headache, dizziness, nausea, vomiting, abdominal pain, and difficulty breathing. Higher levels of exposure can result in more severe symptoms, including organ damage, coma, and even death.

If someone is exposed to arsine gas, it is crucial to remove them from the contaminated area immediately and seek medical attention. In case of skin contact, affected areas should be thoroughly washed with soap and water.

Due to the high toxicity of arsine gas, strict safety measures and protective equipment are necessary when working with or handling this compound. These precautions include proper ventilation, the use of personal protective equipment (such as respirators, gloves, and goggles), and adherence to established safety protocols and guidelines.

It is important to note that this information is based on general knowledge about arsine gas up until my last knowledge update in September 2021. For the most current and specific information, it is always advisable to consult reliable sources and experts in the field.

Basic Info.

Model No:	AsH3	Transport Package	Y-Cylinder
Specification:	20L/47L/470L	Trademark	CMC
Origin:	Suzhou,China	HS Code	2812190091
Production Capacity:	600t/Year		

Packaging & Shipping

Package	Volume	Weight	Valve connection
Cylinder	47L	27KG	DISS632

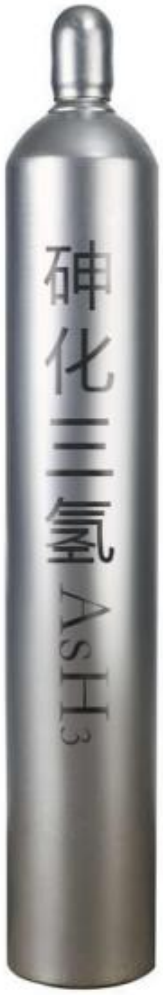
Company Profile

Shanghai Kemike Chemical Co., Ltd is staffed by trained personnel, combine many years experience in Gas industry .We supply cylinder gas, electronic gas, etc ., and the gas holder, panel, valves and fittings and other equipment, parts and engineering services to our customers in China and worldwide; The products are involved in various industrial fields, such as semiconductor chip, solar cell, LED, TFT-LCD, optical fiber, glass, laser, medicine , etc., Our mission is to partner with our global customers to provide support, solutions and quality products that are innovative,reliable, and safe.

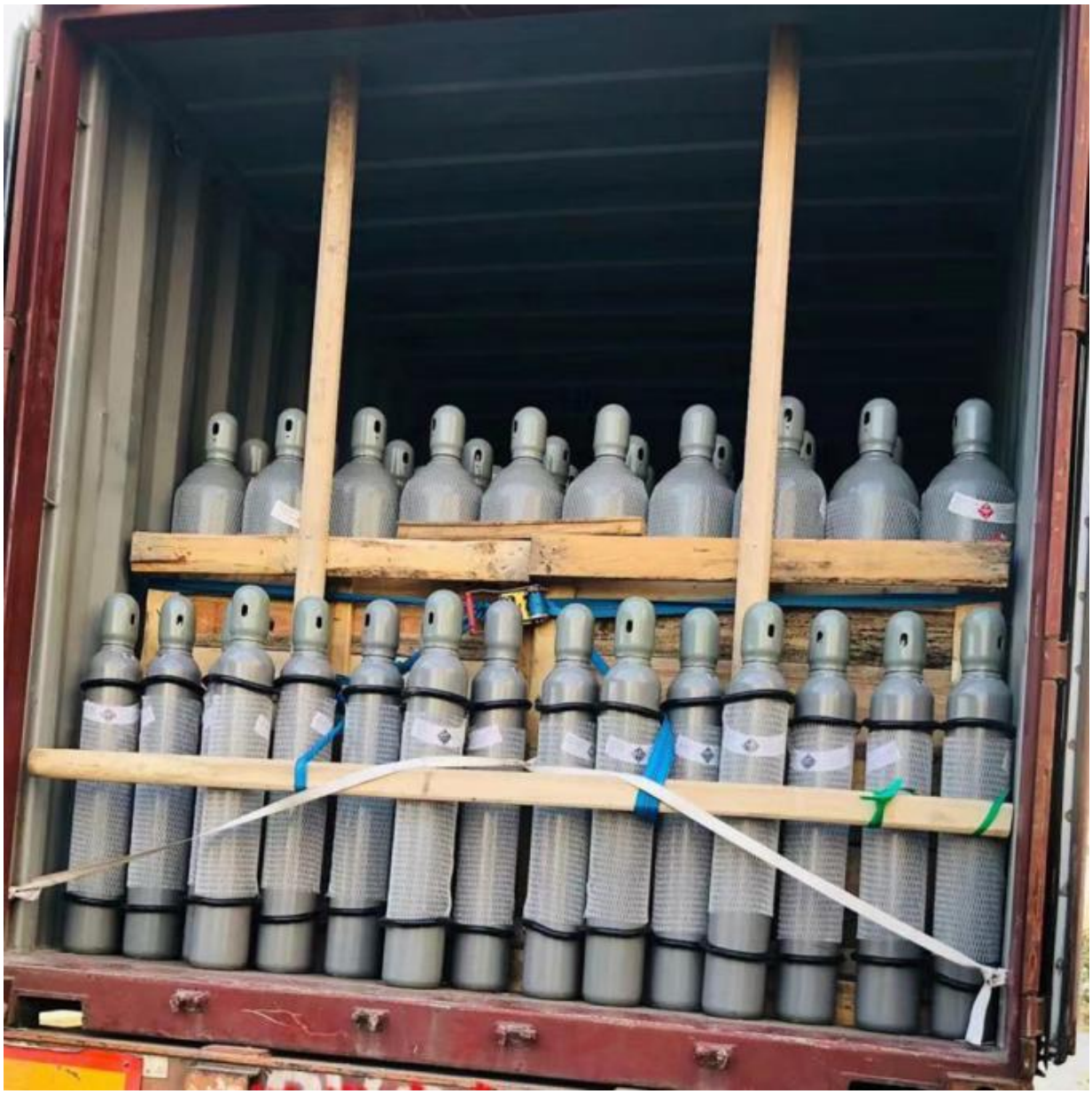
Our products mainly include: H2, O2, N2, Ar, CO2, propane, acetylene, helium, laser mixed gas, SiH4, Sih2cl2, SiHCL3, SiCL4, NH3, CF4, NF3, SF6, HCL, N2O, doping mixed gas (TMB, PH3, B2H6) and other electronic gases.

Detailed

Photos




YGT 21



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