

# Cylinder Gas Factory Price Medical And Semiconductor Uses Argon

## **Basic Information**

. Place of Origin: China . Brand Name: CMC COA · Certification: Model Number: Ar • Minimum Order Quantity: 1kg • Price: US \$15/kg · Packaging Details: Cylinder/Tank • Delivery Time: 15 days Payment Terms: L/C, T/T . Supply Ability: 5000kg/month



## **Product Specification**

Product Name: Argon Gas
Cylinder Standard: DOT/ISO/GB
Boiling Point: -185.7 C
Melting Point: -189.2 C
Density: 1.784 Kg/M³
Transport Package: Sea Transportation
Specification: 10L 40L 47L 50L 200L

• Trademark: CMC

Origin: Suzhou, China
HS Code: 2804290000
Supply Ability: 2000piece/Month
CAS No.: 7440-37-1
Formula: Ar
EINECS: 231-147-0
Constituent: Industrial Pure Air



**Argon Gas** 

## **Product Description**

# **Product Description**

Argon gas is an element that exists as a colorless, odorless, and tasteless gas. It is a noble gas, which means it is inert and does not readily react with other substances. Argon is the third-most abundant gas in the Earth's atmosphere, making up about 0.93% of the air we breathe.

Argon has various applications due to its unique properties. It is commonly used in lighting, such as fluorescent and incandescent bulbs, to preserve

the filament and prevent oxidation. It is also used in welding processes as a shielding gas to protect the weld area from atmospheric contamination.

In addition, argon is used in various scientific and industrial applications, including cryogenics, as a carrier gas in chromatography, as a protective atmosphere in metallurgy, and as a component in gas mixtures for specialized applications like lasers and plasma cutting.

If you have any specific questions or need further information about argon gas, please let me know!

#### Basic Info.

Model NO. Ar Content Content: 28tons

Industrial Grade Industrial Grade Tank Car 26m³

Purity 100.00% Transport Package Sea Transportation

Specification Tank Car: 26m3; Content: : 28tons Trademark CMC

Origin suzhou Production Capacity 5000 piece/Month

## **Product Parameters**

Specification Tank Car:26m3

Content: 28tons

1. used as a protective gas for the production of high purity silicon and germanium crystals in the semiconductor industry;

Application 2.used as inert gas for system cleaning, shielding and pressurization;

3. Be applied in chemical vapor deposition, sputtering, annealing and other processes.

4. used as chromatographic carrier gas, and can also be used as a dilution gas of gas mixture in large-scale integrated circuits.

## **Detailed Photos**





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.









## **FAQ**

- 1. Q: Are you a factory or a trading company?
- A: We are a manufacture and trade integration company. Expert R&D department and sophisticated supply chain is our key of success.
- 2. Q: Are bulk orders and multiple product orders available?
- A: Yes, we have a strong production supply system to make sure all of your requirements satisfied. One station product solution is our aim of service.
- 3. Q: What if I never imported this product before, how do I do it?
- A: Don't worry. We have import and export experience with over 50 countries over the world, our fulfillment department will guide you every step of the process.
- 4. Q: What is the MOQ?
- A: Different products have different min order. It's depends on the kind the gas and the cylinder specifications. Please feel free to contact with me directly for your requirement.
- 5. Q: Why choice us CMC?
- A: Stable Supply, Professional Solution, Reasonable Price, and Safety Business with our CMC.
- 6. Q: 3. How does your factory do the quality control?
- A: We have standard quality control procedure.
- a> In production, we have quality analysis system to make sure each step is qualified.
- b> Before filling, we do the pre-treatment for the cylinders to clean well.
- c> After filling, we will do 100% inspection analyze before delivery.
- 7. Q:ls it possible to ship by air?

A:Gases are classified into class 2.1, class 2.2 and class 2.3 which are inflammable gas, non-flammable gas and poisonous gas. According to regulation, inflammable gas and poisonous gas cannot be shipped by air, and only non-flammable gas can be transported by air. If the amount purchased is large, sea transportation is better.

- 8. Q:Can I customize the package?
- A:Yes of course! The most regular package is cylinder. Its size, color, valve, design and other requirements can all be met.
- 9. Q: What is the package & storage details?
- A:Seamless steel cylinder with different valves, or as to your requirement.
- Stored in shady, cool, dry, ventilated warehouse, and keep away from sunlight and ramming.
- 10. More guestion.....
- Feel free to contact us, you will get immediately reply.





