

Material Safety Data Sheet

V 1.1

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PART1: INFORMATION of PRODUCT and COMPANY

| | |
|---------|--|
| Product | SARS-CoV-2 Antigen Rapid Test (Colloidal Gold) |
| Company | XIAMEN WIZ BIOTECH CO.,LTD |
| Address | 3-4 Floor, No.16 Building, Bio-medical Workshop, 2030 Wengjiao West Road, Haicang District, 361026, Xiamen, China. |
| URL | www.wizbiotech.com |
| Phone | +86 592-6808278 |
| Fax | +86 592-6808279 |

PART2: COMPOSITION of CHEMICALS

| | |
|-----------------|--|
| Component | Na ₂ HPO ₄ , NaH ₂ PO ₄ , NaCl, H ₂ O |
| Dangerous goods | No |

PART3: DANGER OVERVIEW

| | |
|-----------------|--|
| Class of danger | No danger |
| Body contact | Skin contact or eye contact or indraft/intake |
| Health | It's applicable for the research/analyse of biochemical/medicine,and unharmed when is on right way. |
| Environment | It's applicable for the research/analyse of biochemical/medicine, and unharmed when is on right way. |
| Explosion | No |

PART 4: EMERGENCY MEASURES

| | |
|-----------------|---|
| General | No special measures |
| Skin contact | When need, disinfect with 75% alcohol first ,and clean with water |
| Eye contact | Clean with flowing water. Please go to a doctor when feel bad |
| Indraft /Intake | Please go to a doctor when feel bad |
| Eat in | Please go to a doctor when feel bad |
| Medical measure | Show product manual or MSDS |

PART 5: FIREFIGHTING

| | |
|--------------------------------|---|
| Dangerous characteristic | Incombustible, Unsupported combustion |
| Harmful composition products | CO, CO ₂ , the oxide of N |
| Firefighting and extinguishant | Chooses suitable extinguishant, like water,foam,CO ₂ ,powder or sand |
| Notice | Prevent to intake gas |

PART 6: MEASURES of LEAKAGE

| | |
|------------------------|--|
| Body protection | Be sure to wear Lab coat, medical gloves and mask that prevents to intake powder |
| Environment protection | Wipe it with cloth and mop |
| Clean/collect | Stay dry and clean the contaminated place in time |
| Extra | No leakage of harmful substances |

PART 7: OPERATION and STORAGE

| | |
|--------------------|--|
| Notes of operation | No reusing. |
| Storage | 2-30 °C |
| Notes of storage | Store at cool, dry and airtight position |

PART 8: EXPOSURE CONTROL and PERSON PROTECTION

| | |
|----------------------------|---|
| Personal protection | |
| Respiratory system | Wear mask |
| eye | No requirement |
| body | Wear Lab coat |
| Hand | Wear Medical gloves |
| Else | Replace the contaminated coat ,and wash hands in time |

PART 9: PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|------------------|-------------------------------------|---------------|---------|
| appearance | Single portion in aluminum foil bag | PH | No data |
| color | No data | smell | No data |
| fusion point | No data | Boiling point | No data |
| Fire point | No data | Flash point | No data |
| Water solubility | Non Soluble in water | thermolysis | No data |
| Stiky | No data | Oxidizability | No data |
| Explosion limit | | | |
| Upper limit | No data | Lower limit | No data |

PART 10: STABILITY and ACTIVITY

| | |
|----------------------|------------------------------|
| Stability | Steady |
| No exposure | Not exposed to air and water |
| taboo | No data |
| Danger decomposition | No decomposition |
| Polymerization | No data |

PART 11: TOXICOLOGY

| | |
|-----------------------|----------------|
| Acute toxicity | No data |
| Stimulation | |
| Skin | No stimulation |

| | |
|--------------------|----------------|
| Eye | No stimulation |
| Respiratory system | No stimulation |
| Allergic reaction | No data |
| Germ cell mutation | No data |

PART 12: ECOLOGY

| | |
|----------------------|--|
| Ecology effect | No harmful when is on right way |
| Another ecology data | No harmful to water when is on right way |

PART 13: SCRAPPING

| | |
|-----------------------------|---|
| Product | |
| Scrapping way | To dispose according to government |
| packaging | |
| Recommended way of scraping | To dispose according to government |
| Recommended cleaner | Normally water, unless special cleaner needed |

PART 14: TRANSPOTING

| | |
|--|--|
| DOT rule | |
| Class of danger | No danger |
| Land transportation (ADR/RID) | |
| Class of ADR/RID | No danger |
| shipping (IMDG) | |
| Class of IMDG | No danger |
| Pollution of shipping | No data |
| Air transportation (ICAO-TI and IATA-DGR) | |
| ICAO-Ti and IATA-DGR | No danger, not restricted, as per special provision A3 |
| This product is not limited by IATA DGR 61TH | |

PART 15: REGULATORY REQUIREMENTS

Regulation on the Safety Management of Hazardous Chemicals (2020 Revision)

PART 16: SUPPLEMENT INFORMATION

This MSDS is based on our actual situation, but no warranty should be given as to the data contained or the assessment of the harmfulness and toxicity. Prior to use, not only should the hazardous and toxic information of the product be investigated, but also the laws and regulations of the organization, region and country where the product is used, and laws and regulations should be given priority. In consideration of safety and product performance problems, the product should be stored in a cool environment of 2~30°C when not used. The unsealed product should be used in time according to the instructions to avoid product failure. For the product after use or failure, it should be treated according to the biological hazardous waste treatment method. The product must be operated by a person who is familiar with professional knowledge and experience, or under the guidance of a professional during use. All operations shall be conducted in strict accordance with the instructions. For the use of the product in the process of problems, should be timely contact with the manufacturer's after-sales staff.