

1. Identification of the substance and the company information

Product details

Product name: COVID-19 Ag Test Kit

Reference number: BE0080, BE0081, BE0082, BE0083

Application of the substance: in-vitro diagnostic medical device

Manufacturer:

Guangdong Wesail Biotech Co., Ltd.

Add: 2F, Building 1, 5 Hualian Street, Songshan Lake Science and Technology Industrial Park, Songshan Lake, 523808 Dongguan, Guangdong, China

Tel: 86-769-22890969

For more information:

Please visit our website: www.wesailbio.com

E-mail: customer@wesailbio.com

2. Composition/information on ingredients

Chemical Characterization

Description: solution consisting of the following components

CAS number	Ingredients	Function	Ratio
151-21-3	SDS	Surfactant, Components of Lysis Buffer	0.1~5%
55965-84-9	Proclin 300	Preservatives, Components of Lysis Buffer	0.05%
9005-64-5	Tween-20	Surfactant, Components of Lysis Buffer	0.1~2%
139-33-3	EDTA Na ₂	Complexant, Components of Lysis Buffer	0.1~0.5%
7732-18-5	Water	Solvent, Components of Lysis Buffer	> 90%
9002-86-2	PVC baseboard	Supporting Laminated card	/
25038-59-9	PET Cassettes	Plastic device cassette	/

MATERIAL SAFETY DATA SHEET



65997-17-3	Glass Fiber Colloidal gold Pad	Carrying label antibody	/
9004-70-0	Nitrocellulose Membrane	Carrying detection antibody	/
/	Specimen Collection Swab	Sample collection	/

3. Hazard of identification

Information concerning particular hazards for human and environment:

The product does not have to be labeled due to the calculation procedure of the “General Classification Guideline for Preparations of the EU” in the latest valid version.

Classification system:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

4. First aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Wash off with plenty of water.

After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing: Drink plenty of warm water, induce vomiting and call a physician.

5. Fire-fighting measures

Suitable extinguishing agents:

CO₂, extinguishing powder, water spray or foam.

Protective equipment: No special measures required.

6. Accidental release measures

Person-related safety precautions: Not required.

Measures for environmental protection:

Dilute with plenty of water.

Do not allow to enter sewers/ surface or ground water.

Measures for cleaning/collecting:

Absorb with liquid-binding materials (sand, diatomite, sawdust, universal binders)

7. Handling and storage

Information for safe handling: No special measures required.

Information about fire and explosion protection: No special measures required.

Storage

Requirement to be met by storerooms and receptacles: Store at room temperature.

Information about storage in one common storage facility: Store away from oxidizing agents.

Further information about storage conditions: None.

8. Exposure controls / personal protection

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Personal protective equipment

General protective and hygienic measure:

The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory of protection: Not required.

Protection of hands:

The glove materials have to be impermeable and resistant to the product/the substance /the preparation.

Eye protection: Goggles recommended during refilling.

9. Physical and chemical properties

Form: Solution.

colour: Colourless.

Odour: Nearly odourless.

melting point: Undetermined.

Boiling point: Undetermined.

flash point: Not applicable.

Density: Undetermined.

10. Stability and reactivity

Conditions to be avoided: No decomposition if used according to specifications.

Dangerous reaction: No dangerous reactions known.

Dangerous decomposition products: No dangers decomposition products known.

11. Toxicological information

Additional toxicological information: Prolonged skin contact may cause skin irritation and/ or dermatitis.

12. Ecological information

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

13. Disposal considerations

Products:

Recommendation: Can be disposed of in accordance with local and national regulations regarding waste disposal.

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

14. Transport information

This reagent is considered to be non-hazardous for transport.

15. Other information

This information is based on our present knowledge and shall be used only as a guide. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.