

SECTION 1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

Product Information: Panodyne SARS-CoV-2 Antigen Saliva Test Kit (Colloidal Gold)

Manufacturer: Multibrands International Ltd

Address: Royds Hall, Royds Hall Lane, Bradford, BD12 0EJ, England

Tel number: +44 (0) 1274 307310 Fax number: +44 (0) 1274 307966

Emergency Information: During Business Hours as above, otherwise dial local

emergency services number

Identification of the Substance : REACH Registration No: Not Applicable

Identification of the Substance:

Test pad Foil bag Label Waste Bag

Instruction manual

Packing box

Identified Use(s): For in vitro detection of saliva.

SECTION 2. HAZARDS IDENTIFICATION

Information Pertaining to Special Dangers for Human and Environment:

No

Classification System

GHS

skin allergic reaction: H317



Physical Hazards: Not classified as a physical hazard.

Health Hazard: Not classified as a health hazard.



Environmental Hazard: Not classified as environmental hazard.

Precautionary Statements: The chemical, physical and toxicological properties of this mixture have not been thoroughly characterized. Avoid contact with eyes and skin. Do not inhale. This mixture contains material of animal origin and should be considered as potentially capable of transmitting infectious disease.

Potential Health Effects:

Inhalation: No data available.

Eyes: No data available. Eye exposure may cause irritation, redness and watering.

Skin: No data available.

Ingestion: No data available.

Chronic Effects: No data available.

Target Organs: No data available.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Characterization (Hazardous Chemical Ingredients): None

Product category: Test card

Additional Information: For wording of the listed risk phrases, refer to Section 16.

SECTION 4. FIRST AID MEASURES

In Case of Inhalation: Remove from source of exposure to fresh air. Seek medical attention if breathing becomes difficult or if cough or other symptoms develop.

In Case of Skin Contact: Remove clothing that product has touched. Rinse skin for 15 minutes. Seek medical attention if irritation persists.

In Case of Eye Contact: Immediately flush with tepid water for 15 minutes. Remove contact lenses if worn. Obtain medical attention if redness or irritation persists.

In Case of Ingestion: Rinse mouth with water. Seek medical attention if signs of toxicity occur.

Self-Protection of the First Aider: Follow company specific safety procedures.



SECTION 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Use extinguishing media suitable for surrounding fire, such as carbon dioxide, chemical foam, dry chemical or water spray.

Extinguishing Media Which Must Not Be Used for Safety Reasons: Unknown.

Special Exposure Hazards Arising From the Substance or Preparation Itself, Combustion Products, Resulting Gases: Dilute aqueous solution not considered a fire hazard.

Special Protective Equipment for Fire-Fighters: Fire fighters should wear NIOSH-approved or self-contained breathing apparatus and full protective gear.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: See Section 8.

Environmental Precautions: Do not let the product into the sewer.

Methods for Cleaning Up: Collect, contain and extract the leakage. Absorb with absorption material, dispose of according to chemical waste, and clean the affected area. Dispose of waste in accordance with all applicable federal, state, local and provincial environmental regulations per Section 13.

SECTION 7. HANDLING AND STORAGE

Handling: Follow good laboratory hygiene practices. See Section 8, Engineering Controls. Minimize contact and contamination of personal clothing and skin. Wash hands thoroughly after handling.

Storage: Upon receipt, store at 4-30°C

SECTION 8, EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limit Values:

Exposure controls: This product is not expected to require special ventilation controls. Facilities storing or using this product should be equipped with an eyewash fountain.

Personal Protection Equipment:

Respiratory Protection: A respirator is not expected to be required under normal conditions of use.



Hand Protection: Wear chemical resistant protective gloves.

Eye Protection: Wear appropriate protective safety eye glasses or goggles.

Body Protection: Wear lab coat or other protective garments. Remove contaminated clothing

promptly.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Box
Physical State: Solid
Color: Not Available
Odor: Not Available

Parameter	Value
Melting Point/Range (°C):	Not Available
Boiling Point/Range (°C):	Not Available
Flash Point (°C):	Not Applicable
Ignition Temperature (°C):	Not Applicable
Vapor Pressure (°C):	Not Available
Density (G/Cm³):	Not Available
Bulk Density (Kg/M³):	Not Available
Water Solubility (20°C in g/L): Partition Coefficient	Not Available
N-Octanol/Water (log Po/w):	Not Available
Viscosity, Dynamic (mPa s):	Not Available
Dust Explosion Hazard:	Not Applicable

SECTION 10. STABILITY AND REACTIVITY

Reactivity: Unknown.

Stability: Stable under ordinary conditions of storage and use.



Conditions to Avoid: No decomposition if used and stored according to specifications.

Materials to Avoid: Avoid strong oxidizers, strong acids and bases, heavy metals and their salts.

Hazardous Decomposition Products: None expected under normal conditions of use.

SECTION 11. TOXICOLOGICAL INFORMATION

Routes of exposure may include inhalation, skin absorption, and eye and skin contact.

Acute Toxicity: No data available.

Irritant and Corrosive Effects: No data available.

Sensitization: No data available.

Carcinogenicity: No data available. None of the components in this product at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA, or ACGIH as a carcinogen.

Mutagenicity: No data available.

Reproductive Effects: No data available.

Teratogenicity: No data available.

Additional Toxicological Information: This product can't exclude other hazards. When used and handled according to specifications, the product does not have any harmful effects according to our experience and information available to us.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity: No data available.

Mobility in Environmental Compartments: No data available.

Adsorption/Desorption: No data available.

Persistence and Degradability: No data available.

Physical- and Photo-Chemical Elimination: No data available.

Biodegradation: No data available.

Bioaccumulative Potential: No data available.

SECTION 13. DISPOSAL CONSIDERATIONS

Appropriate Disposal / Product: Recycle as much as possible. If it can't be recycled, please use reasonable treatment. Do not dispose of this product by discharging it to sewer. Please refer to relevant national and local laws before disposal.



SECTION 14. TRANSPORT INFORMATION

Land Transport (ADR/RID/GGVSE): Not restricted. Not regulated as hazardous goods.

Sea Transport (IMDG-Code/GGVSee): Not restricted. Not regulated as hazardous goods.

Air Transport (ICAO-IATA/DGR): Not restricted. Not regulated as hazardous goods.

SECTION 15. REGULATORY INFORMATION

Safety, health and environmental regulations / regulations specific to the substance or mixture

Regulations on the safety management of hazardous chemicals (issued by the State Council on March 2, 2011),

Regulations on the safe use of chemicals in the workplace ([1996] LBF No. 423) and other regulations,

The safety use, production, storage, transportation, loading and unloading of dangerous chemicals are all regulated.

Regulations on the safety management of hazardous chemicals (Order No. 591 of the State Council) and law of the people's Republic of China on the prevention and control of occupational diseases (Order No. 52 of the State Council) have made corresponding regulations on the safe use, production, storage, transportation, loading and unloading of chemicals. According to the environmental management measures for new chemicals (Order No. 7 of the Ministry of environmental protection), this product complies with its management regulations.

SECTION 16. OTHER INFORMATION

Exposure Scenarios:

Routes of exposure may include inhalation, skin absorption, and eye and skin contact.

Exposure Controls:

Observe general laboratory safety regulations when handling chemicals. This product is not expected to require special ventilation controls. Facilities storing or using this product should be equipped with an eyewash fountain.

Personal Protection Equipment:

Respiratory Protection: A respirator is not expected to be required under normal conditions of use.

Hand Protection: Wear chemical resistant protective gloves.

Eye Protection: Wear appropriate protective safety eye glasses or goggles.

Body Protection: Wear lab coat or other protective garments. Remove contaminated clothing promptly.