

SECTION 1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

Product Information: Panodyne COVID-19 Antigen Cassette (SALIVA)
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

SECTION 2. COMPOSITION

List of ingredients

1. Nitrocellulose membrane coated with a control line and a test line:
Control line: Goat Anti mouse IgG
Test line: Anti-COVID-19-N-antibody
2. Polyester membrane coated with anti-COVID-19-N-antibody
3. Absorbent Paper
4. Fiber glass membrane
5. Desiccant
6. Foil pouch and label

The unit does not contain any human source material.

SECTION 3. HEALTH HAZARDS

WARNING STATEMENT: For in vitro diagnostic use only.

Potential Routes of Exposure:

No hazardous exposures anticipated under conditions of use as described in other product literature.

Eye:

None

Skin:

None

Inhalation:

None

Ingestion:

None

Chronic Toxicity:

None known.

Reproductive and Developmental Toxicity:

The components of this product are not considered reproductive or developmental toxins.

Carcinogenicity:

None of the components of this product is listed by NTP, IARC, or OSHA as a carcinogen.

Medical Conditions Aggravated by Exposure:

Skin and eye conditions (e.g., dermatitis, conjunctivitis).

SECTION 4. FIRE FIGHTING MEASURES**Unusual Fire and Explosion Hazards:**

The nitrocellulose membrane is classified as a flammable solid. Keep away from excessive heat, fire or flame.

Extinguishing Media:

Water, carbon dioxide, multipurpose dry chemical or halon-fire extinguisher.

Special Protective Equipment for Fire-fighter:

Wear self-contained breathing apparatus for fire fighting if necessary.

SECTION 5. ACCIDENTAL RELEASE MEASURES**Personal Precautions:**

Take proper precautions to minimize exposure by using appropriate personal protective equipment. Shut off all sources of ignition.

Environmental Precautions:

Place in container for disposal according to local/ national regulations for handling of bio-hazardous waste.

SECTION 6. EMERGENCY HANDLING OF LEAKAGE**Emergency treatment:**

There is no leakage in the test paper

SECTION 7. HANDLING AND STORAGE

Handling:

Avoid contact between test area and skin, eyes or clothing. Wash thoroughly after handling.

Storage:

Store at 2~30°C in original sealed package.

SECTION 8. EXPOSURE CONTROL/PERSONAL PROTECTION

Occupational Exposure Limits:

There are no established exposure limits for this product, nor indicated for any ingredients.

Eye Protection:

Face shield and safety glasses

Respiratory Protection:

Inhalation not anticipated in intended use. Respiratory protection not necessary.

Skin Protection:

Wear protective clothing and gloves.

Engineering Controls:

Minimize any anticipated skin and eye contact with test strip.

Hygiene measures:

Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Color, Odor:

Flat, white plastic housing containing white, narrow membrane test strip; odorless.

pH:

no data available

Boiling Point:

no data available

Melting Point:

no data available

Flash Point:

200° C (nitrocellulose membrane)

Low Explosion Limit:

no data available

High Explosion Limit:

no data available

| | | |
|--------------------------|------------------------|-----------|
| Water Solubility: | Nitrocellulose: | insoluble |
| | Reagents: | soluble |

SECTION 10. STABILITY AND REACTIVITY**Stability:**

Stable under recommended storage conditions.

Hazardous Decomposition Products:

Oxides of carbon and nitrogen.

Conditions to Avoid:

Excessive heat, direct sunlight (nitrocellulose)

SECTION 11. TOXICOLOGICAL INFORMATION**Acute Toxicity:**

no data available

Irritancy and Corrosion:

no data available

Sensitisation:

no data available

Chronic Toxicity (Target Organ Effects):

no data available

Reproductive and Developmental Toxicity:

no data available

Carcinogenicity:

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Potential Health Effects:**Inhalation:** no data available**Ingestion:** Toxic if swallowed.**Skin:** Toxic if absorbed through skin. May cause skin irritation.**Eyes:** May cause eye irritation.

SECTION 12. ECOLOGICAL INFORMATION

Persistence and Degradability:

no data available

Ecotoxicity effects:

no data available

Further Information on Ecology:

no data available

SECTION 13. DISPOSAL CONSIDERATIONS

Dispose of waste materials according to prescribed national and local regulations.

SECTION 14. TRANSPORT INFORMATION

Land Transport (ADR/RID):

Not dangerous goods.

Air Transport (ICAO/IATA):

Not dangerous goods.

Maritime Transport (IMO-IMDG):

Not dangerous goods.

SECTION 15. REGULATORY INFORMATION

EINECS Status:

This product does not contain any hazardous ingredients above trigger levels.

EEC Classification and Labeling:

None required.

SECTION 16. OTHER INFORMATION

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Multibrands International Ltd. shall not be held liable for any damage resulting from handling or from contact with the above product.