ADDENDUM
TO
SAFETY DATA SHEET

This addendum is part of the Safety Data Sheet referred to below.
This addendum should be stored with and read in conjunction with the Safety Data Sheet.

Product Description

Product Name:	URiSCAN Urine test strip
Product Code:	G10.44, G10.45 , G10.46
Recommended Use:	For use in laboratory testing, in particular urine analysis.
Manufacturer:	YD Diagnostics 76, Seori-ro, Idong-myeon, Cheoin-gu, Yongin-si, Gyeonggi-do Korea
Australian Supplier:	Southern Biological 1/44 Rushdale Street, Knoxfield, Victoria, 3180 www.southernbiological.com Phone: (03) 9753-3896
Emergency Contacts:	Southern Biological ph (03) 9753-3896

SINCE 1966	**Safety Data Sheet** **URiSCAN Strip**	Version 03 July 25, 2016

1. Identification of the Product and of the Supplier

- ***Product Identifier:*** URiSCAN Urine Test Strip
- ***Manufactured By:*** YD Diagnostics Corp.

Address: (76, seori-ro, Idong-myeon, Cheoin-gu, Yongin-si, Gyeonggi-do 449-834 REPUBLIC OF KOREA)
Emergency Phone Number: Tel : (82) 31-329-2000 Fax : (82) 31-329-2007

****Distributed By:*** BioSys Laboratories, Inc.
Address: 526 Mission Street, South Pasadena, CA 91030
Emergency Phone Number: (626) 403-6565

****Recommended Use:*** In-vitro diagnostic testing of urine

2. Hazard(s) Identification

- ***Physical State:*** Solid
- ***Appearance:*** White strip with colored reagent pads
- ***Emergency Overview:*** Caution – may cause skin and eye irritation
- ***OSHA Regulatory Status:*** Not classified

3. Composition/Information on Ingredients

Leucocytes:	
Naphtol AS-D chloroacetate	7.5 mg
2-Chloro-4-benzamide-5-methylbenzenediazonium chloride	1.5 mg
Nitrites:	
p-Arsanilic acid	3.5 mg
Urobilinogen:	
p-Dimethylaminobenzaldehyde	15.0 mg
Protein:	
Tetrabromophenol blue	1.0 mg
pH:	
Methyl red	0.5 mg
Bromothymol blue	0.7 mg

***Blood:**	
3,3′, 5,5′ Tetramethylbenzidine	2.8 mg
Cumene hydroperoxide	23.6 mg
***Specific Gravity:**	
Bromothymol blue	10.5 mg
***Ketones:**	
Sodium nitroprusside	30.0 mg
***Bilirubin:**	
2,4 – Dichloroanilinediazonium	2.0 mg
***Glucose:**	
Glucose oxidase	460 units
Peroxidase	2100 units
Potassium iodide	15.0 mg
***Albumin:**	
Sulphonphthalein	0.3 mg
Citric Acid	18.76 mg
Sodium Citrate	1.72 mg
***Creatinine**	
3,3′, 5,5′ – Tetramethyl benzidine	0.76 mg
Cumene hydroperoxide	3.06 mg
Glycerophosphate sodium phosphate	19.5 mg

4. First Aid Measures

- ***Inhalation:***
  - If exposed or concerned: Get medical advice/attention.
  - Remove victim to fresh air.
- ***Eye contact:***
  - If in eye: Rinse thoroughly with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
  - If eye irritation persists: Get medical advice/attention.
- **Skin contact:**
  - If on skin: Rinse thoroughly with water for several minutes
- ***Ingestion:***
  - Do not give milk or alcoholic beverages.
  - Do not give anything by mouth to an unconscious person.
  - If symptoms persist, call a physician.
  - Rinse mouth with water.

- ***General advice:***
  - Consult with a physician when making any emergency treatment procedure.
  - Submit SDS to medical staff to take protective action.

5. Fire-fighting Measures

- ***Suitable (unsuitable) extinguishing media***
  - When extinguishing by smothering, use dry sand or soil.
- ***Hazardous combustion products:***
  - While burning, a very stimulating and poisonous gas can be produced by thermal decomposition or combustion.
- ***Special protective equipment and precautions for fire-fighters:***
  - May get severe burns on skin and eyes upon contact with melting substances.
  - Extinguish fire by keeping a safe distance away.
  - Wear full protective clothing including self-contained breathing apparatus.

6. Accidental Release Measures

- ***Personal precautions***
  - Do not touch damaged containers or spilled material without suitable protective clothing.
- ***Environmental precautions***
  - Prevent entry into sewers, basements, channels or confined spaces.
- ***Methods for Cleaning Up***
  - Store reagent strips in a closed container

7. Handling and Storage

- ***Precautions for safe handling***
  - Wash hands thoroughly after handling. Observe good industrial hygiene practices.
- ***Conditions for safe storage***

- Do not store in the refrigerator or freezer. Store at temperatures between 59F to 86F.

8. Exposure Controls and Personal Protection

- ***Occupational exposure limits:*** No exposure limits noted for ingredients
- ***Engineering controls:*** N/A

**** Hand protection***
- Gloves should be worn to avoid hand contact.

- ***Eye protection***
  - Safety goggles should be worn to avoid contact on eyes.

- ***Skin and body protection***
  - Wear protective clothing and equipment in order to avoid repeated contact on skin.

- ***Hygiene measures***
  - Wash after handling and launder contaminated clothes before reuse.

9. Physical and Chemical Properties

**** Appearance:*** Solid (film)
**** Upper/lower flammability or explosive limits:*** Not available
**** Odor:*** Odorless
**** Odor Threshold:*** Not applicable
**** Vapor Pressure:*** Not available
**** Vapor Density:*** Not available
**** pH:*** Not available
**** Relative density:*** Not available
**** Melting point/freezing point:*** Not available

Solubility: Not available

Initial boiling point and range: Not available

Flash point: Not available

Evaporation rate: Not available

***Flammability, upper/lower flammability or explosive limits:** Not available

Partition coefficient (n-octanaol/water): Not available

Auto-ignition temperature: Not available

Decomposition temperature: Not available

Viscosity: Not applicable

10. Stability and Reactivity

- ***Chemical stability:***
  - Stable at normal temperature and pressure conditions.
  - Does not ignite readily.
  - Harmful if inhaled

- ***Other:*** Avoid contact with combustible materials. Hazardous polymerization does not occur.

11. Toxicological Information

- ***Information on the likely routes of exposure:*** Inhalation, skin/eye contact
- ***Health Hazard Information***
  - ***Acute toxicity:*** No data available
- ***Delayed and immediate effects and also chronic effects from short and long term exposure:***
  - Skin corrosive or irritant: No data available
  - Serious eye damage or irritant: No data available
  - Respiratory sensitization: No data available
  - Carcinogenicity: No data available
  - Germ cell mutagenicity: Not applicable
  - Reproduction-toxicity: Not applicable
  - Specific target organ toxicity - single exposure: No data available
  - Specific target organ toxicity - repeated exposure: No data available
  - Aspiration hazard: No data available

- Ministry of Labor examination: No data available
- IARC : No data available
- OSHA: No data available
- ACGIH: No data available

12. Ecological Information

- ***Ecotoxicity***
  - *No data available*
- ***Degradability:***
  - No data available .
- ***Persistence:***
  - No data available .
- ***Bioaccumulation:***
  - No data available .
- ***Mobility:***
  - No data available .

13. Disposal Considerations

- ***Waste disposal***
  - Disposal should be in accordance with applicable regional, national and local laws and regulations
- ***Disposal considerations***
  - Dispose of the contents of the container (in accordance with the laws and regulations set forth above).

14. Transport Information

- **This product is not classified as dangerous goods under UN Model Regulations.**
  - International Maritime Organization (IMDG)
  - International Air Transport Association (IATA)

UN number	– UN transportation hazard classification no information
UN Proper shipping name	– Not applicable
Transport hazard class(es)	– Not applicable
Packing group	– Not applicable
Marine pollutant	– Not applicable
Label Required	– Not applicable
Mark Required	– Not applicable

15. Regulatory Information

• ***National and/or international regulatory information***

< Regulation by the Occupational Safety and Health Act >

– Not applicable

< Regulation by the Toxic Chemicals Control Act >

– Not applicable

< Regulation by Dangerous Goods Safety Management Act >

– Not applicable

< Regulation by Waste Management >

– Not applicable

• ***U.S. Federal regulations (US Federal):***

– Not applicable.

• ***U.S. Federal regulations (*CERCLA Hazardous Substances and Corresponding RQs):**

– Not applicable.

• ***U.S. Federal regulations (*SARA Section 302 Extremely Hazardous Substances):**.

– Not applicable.

• ***U.S. Federal regulations(*SARA 311/312 Hazards):**

– Not applicable.

• ***U.S. Federal regulations (*OSHA):**

– Not applicable.

• ***U.S. Federal regulations (European/International Regulations):***

- Not applicable.

16. Other Information

- *Date of first Preparation:* 2014.05.23
- *Version Number:* 02
- *Date of last Revision:* 2016.07.25

- ***Other information***

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