



# Material Safety Data Sheet

## URiSCAN Strip

Version 01  
May.23.2014

### 1. Identification of the Product and of the Supplier

- **Product Identifier:** URiSCAN Strip
- **Substance or Mixture:** Reagent in vitro diagnosis
- **Supplier's details:** YD Diagnostic 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

### 2. Hazards Identification

- **GHS Classification**
  - As this product is not classified according to the classification criteria of Occupational Safety and Health Act, it is not part of the target chemicals in accordance with paragraph 1 of Article 41 of the law and is not subject of creation of Material Safety Data Sheet and labeling warning sign.
- **Label elements:**
  - As this product is not classified according to the classification criteria of Occupational Safety and Health Act, it is not part of the target chemicals in accordance with paragraph 1 of Article 41 of the law and is not subject of creation of Material Safety Data Sheet and labeling warning sign.
- **NFPA Ratings (Scale 0-4)**
  - No data available.

### 3. Composition/Information on Ingredients

- **Single material/ Mixture:** mixtures
- **Riskiness:** no



# Material Safety Data Sheet

## URiSCAN Strip

Version 01  
May.23.2014

### 4. First Aid Measures

- **Inhalation:**
  - If exposed or concerned: Get medical advice/attention.
  - Remove victim to fresh air.
- **Eye contact:**
  - If in eye: Rinse cautiously 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 cautiously 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 attention.
  - Rinse mouth with water.
- **General advice:**
  - Consult with an attending physician when making emergency treatment procedure.
  - Submit MSDS to medical staff to take protective action.

### 5. Fire-fighting Measures

- **Suitable(unsuitable)extinguishing media**
  - When extinguishment 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 when contacting with melting substances.
  - Extinguish fire by keeping a safe distance away.
  - The Rescuers: Wear proper protective equipment.

### 6. Accidental Release Measures

- **Personal precautions**
  - Does not touch damaged containers or spilled material without suitable protective clothing.



# Material Safety Data Sheet

## URiSCAN Strip

Version 01  
May.23.2014

- **Environmental precautions**

- Prevent entry into sewers, basements, channel or confined spaces.

- **Methods for Cleaning Up**

- Store in a closed container

## 7. Handling and Storage

- **Precautions for safe handling**

- Wash ... thoroughly after handling..

- **Conditions for safe storage**

- Not applicable

## 8. Exposure Controls and Personal Protection

- **Leakage threshold of chemicals, biological leakage threshold and so on**

- Not applicable

- **Respiratory protection**

- Wear a respirator notifying the authenticity of the Korea Occupational Safety and Health Agency to meet the physical and chemical properties of the exposed materials

- **Hand protection**

- Workers in order to avoid contact with this material suitable glove should be worn.

- **Eye protection**

- Workers, in order to avoid contact on eyes, should wear safety goggles.

- **Skin and body protection**

- Workers, in order to avoid repeated contact on skin, should wear protective clothing and equipment.

- **Hygiene measures**

- Wash after handling and launder contaminated clothes before reuse.



# Material Safety Data Sheet

## URiSCAN Strip

Version 01  
May.23.2014

### 9. Physical and Chemical Properties

- |                     |             |
|---------------------|-------------|
| • <i>Appearance</i> | Solid(film) |
| • <i>Color</i>      | White       |
| • <i>Odor</i>       | oderless    |

### 10. Stability and Reactivity

- **Chemical stability:**
  - Stable at normal temperature and pressure conditions.
  - Some to ride, but does not ignite readily.
  - Harmful if inhaled

- **Materials to avoid:** combustible

### 11. Toxicological Information

- **Information on the likely routes of exposure:**
- **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



## Material Safety Data Sheet URiSCAN Strip

Version 01  
May.23.2014

### 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).

### 14. Transport Information

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

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



## Material Safety Data Sheet URiSCAN Strip

Version 01  
May.23.2014

### 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

- **Number of Revision:** 0<sup>nd</sup>

- **Date of last Revision:** Not applicable

- **Other information**

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein, and assume no responsibility regarding the suitability of this information of the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s). Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this MSDS. The user is responsible for full compliance.