



# Safety Data Sheet

According to Regulation UE n°453-2010

**SIRSCAN® DISCS**

**Antibiotic , Antifungal and Identification Discs**



Réf : SDS-1413

Validé : 01/12/23

## 1. Identification of the substance or preparation and of the company / undertaking

### 1.1 Identification of the substance/preparation

Product Name: Antibiotic , antifungal and identification discs

Product Code: Following considered products

### 1.2 Use of the substance/preparation : In Vitro Diagnostic

### 1.3 Manufacturer/supplier

i2a - Parc Eurêka - 401 avenue du Walhalla - 34000 MONTPELLIER- France

Tél : +33 (0)4 67 50 48 00 - Fax : +33 (0)4 67 17 09 06 - e-mail : i2a-diagnostics.fr

### 1.4 Emergency telephone :

+33.4.67.50.48.00

## 2. Composition / information on ingredients

Composition : Paper disc impregnated with minimal and determined quantities of reagents.  
Some products can contain coloring additives.

Hazardous ingredients: These products do not contain any substance in sufficient concentration to represent a danger for health in accordance to Directive 67/548/CE for dangerous substances and do not require a danger marking.

## 3. Hazards Identification:

More important hazards : Not classified as hazardous. In sensitive individuals, some antibiotics impregnated in discs may cause sensitization by contact with skin.

Human health hazards-eyes: May cause a transient irritation.

Human health hazards-skin: In sensitive individuals, an extended or repeated contact may cause sensitization by contact with skin.

Human health hazards-ingestion: Do not swallow. Ingestion in important quantity may cause nausea, diarrhea or vomiting.

Human health hazards-inhalation: Inhalation of fine dust may cause nose, throat and respiratory system irritation.

## 4. First-aid mesures

First aid- Eyes: Flush eyes with plenty of water during 10-15 minutes keeping eyes open. If pain or redness persists, consult a physician.

First aid- Ingestion: Rinse mouth with plenty of water.

First aid- Skin contact: Flush skin carefully with soapy water. In case of redness or itching, consult a physician.

First aid- Inhalation: Not applicable.

## 5. Fire fighting measures

Suitable extinguishing media: Use a water, CO2, foam or powder extinguisher

Special risks: Not applicable.

## 6. Accidental release measures

Personal precautions : Wear suitable protective clothing, including disposable vinyl gloves.

Cleaning methods: Inform persons present here about dispersion. Sweep up and shovel into suitable containers for recovery or disposal.

Realize a final rinse with plenty of water.

## 7. Storage and handling

7.1 Handling: These products are intended exclusively for use in laboratories and must be handled by trained laboratory staff.

7.2 Storage: Avoid contact with eyes, skin and clothes.

Store at 2-8°C.

Keep the container tightly closed.

Keep away for direct light and moisture.

7.3 Specific use: Not applicable.

## 8. Exposure Controls and Personal Protection

### 8.1 Exposure limit values :

Not applicable



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**8.2 Exposure controls**

Occupational exposure controls

Respiratory protection: Not required.

Hands protection: Disposable vinyl gloves

Eyes protection: Safety glasses according to standards EN 166, 167 and 168.

Skin protection: Wash thoroughly after handling.

Wear standard microbiology laboratory coat.

**9. Physical and chemical properties**

**9.1 General information**

Appearance: Paper discs of 6mm diameter impregnated with appropriated antibiotic, antifungal or reagents agents

Color: White or colored

**9.2 Important health, safety and environmental information**

pH value: Not applicable

Boiling point: Not applicable

Flash point: Not applicable

Ignition temperature: Not applicable

Flammability: Not applicable

Flammability properties: Not applicable

Oxidising properties: Not applicable

Vapour pressure: Not applicable

Relative density: Not applicable

Solubility in water: Not applicable

Solubility in fat: Not applicable

Viscosity : Not applicable

Vapor density : Not applicable

Evaporation rate : Not applicable

**9.3 Other information** Not applicable

**10. Stability and Reactivity**

Stable and non-reactive under recommended storage and handling conditions

**10.1 Conditions to avoid:** See storage and handling conditions

**10.2 materials to avoid :** Not applicable

**10.3 Hazardous decomposition products :**  
Not applicable

**11. Toxicological information**

Acute toxicity This product has a light degree of acute toxicity.

Skin sensitization Possible allergic sensitization

Sub-chronic toxicity Extended or repeated expositions are not recognized as aggravating factor for health.

**12. Ecological Information**

Appropriated study not known

**13. Disposal considerations**

Dispose of according to all local and national applicable regulations.

Dispose of contaminated waste (Petri dishes for example) following current microbiological regulation.

**14. Transport information**

UN Number : No classification

Proper shipping name : Not applicable

Class : Not applicable

Packing group : Not applicable

ARD / RID classe : Not controlled under ARD (Europe)

**15. Regulatory information:**

EC labeling requirements: Particular labelling following CE directive not required.

Risk phrases: Not applicable

Safety phrases: S24 – Avoid contact with skin.

**16. Other information:**

The information included in this Safety Data Sheet is validated at the update date indicated at the top of this document and do not give any guaranty on product use, final user being the only responsible of the respect of his proper regulation.

Reason for change: New formatting of material safety data sheet following Directive 2001/58/EC



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