CIN: U85195GA1988PTC005717

#### Works:

Plot Nos. M 46 - 47, Phase III B, Verna Industrial Estate, Verna, Goa - 403 722, INDIA. Tel.: (0832) 6624502 / 6682000, Fax: (0832) 6680156.

E-mail: zephyr@tulipgroup.com

# SAFETY DATA SHEET FIAcheck™ PRL Device

#### Page 1 of 8

### Section 1: Identification of the substance /mixture and of the company undertaking

#### 1.1 Product identifier

Product name: FIAcheck™ PRL Device

Product code: 535030025

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Use of substance/mixture: Fluorescence Immunoassay intended for Quantitative determination of Prolactin (PRL) in human Serum. This reagent is intended for IN VITRO diagnostic use only. NOT FOR USE IN HUMANS.

#### 1.3 Details of the supplier of the safety data sheet

Company name: Zephyr Biomedicals,

A Division of Tulip Diagnostics (P) Ltd. Plot nos. M 46-47, Phase III B, Verna Industrial Estate, Verna, Goa - 403 722.

INDIA.

www.tulipgroup.com

Tel: +91 (0832) 6682000 / 6624502

Fax: (0832) 6680156

Email: zephyr@tulipgroup.com

#### 1.4 Emergency telephone number

Emergency tel: +91 (0832) 6682000 / +91 (0832) 6624502

(office hours only)

Issue No. 02

Issue date: 08-12-2023

Sign/Date:

(QC Dept.)



Corporate Office: Gitanjali, Tulip Block, Dr. Antonio Do Rego Bagh, Bambolim Complex Post Office, Goa - 403 202, INDIA. Tel.: (0832) 2458546-51, Fax. (0832) 2458544. E-mail: sales@tulipgroup.com, Website: www.tulipgroup.com

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### SAFETY DATA SHEET FIAcheck™ PRL Device

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#### Section 2: Hazards identification

#### 2.1 Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

The product is regulated as an in vitro diagnostic medical device and is not considered hazardous in accordance with regulation (EC) No.1272/2008.

#### Label elements

Label elements: None are present.

Precautionary statements: P102: Keep out of reach of children.

P234: Keep only in original container.

#### 2.3 Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

# Section 3 : Composition /information on ingredients

#### 3.1 Substances

Chemical identity: In-vitro Diagnostic test for quantitative determination of Prolactin (PRL) in human Serum

Contains: Contains no hazardous substances in reportable quantities under the CLP.

#### Section 4: First aid measures

### 4.1 Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water

Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so.

Continue rinsing. If eye irritation persists, seek medical advice/attention.

Ingestion: Do not induce vomiting. Wash mouth with water and give plenty of water to drink immediately. Obtain medical

attention if necessary and show label on container.

Inhalation: Irritation is unlikely to occur but in the event of discomfort, provide plenty of fresh air and if necessary seek medical assistance.

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## SAFETY DATA SHEET FIAcheck™ PRL Device

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# 4.2 Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.
Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

# 4.3 Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Not applicable.

# Section 5: Fire -fighting measures

### 5.1 Extinguishing media

Extinguishing media: Suitable extinguishing media such as carbon dioxide, dry chemical

powder or polymer foam for the surrounding fire should be used.

Use water spray to cool containers.

# 5.2 Special hazards arising from the substance or mixture

Exposure hazards:

No known specific hazards

## 5.3 Advice for fire fighters

Advice for fire-fighters: Do not enter fire without proper protective equipment, including respiratory protection.

# Section 6: Accidental release measures

# 6.1 Personal precautions, protective equipment and emergency procedures

- 1. Follow Standard Biosafety guidelines during handling of potentially infectious human specimens.
- 2. Refer to section 8 of SDS for personal protection details.

### 6.2 Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

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### SAFETY DATA SHEET FIAcheck™ PRL Device

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# 6.3 Methods and material for containment and cleaning up

Clean-up procedures:

For small spills, clean up with paper/cloth, or mop up, and dispose off safely.

Clean area of spillage down with plenty of water.

#### 6.4 Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

### Section 7: Handling and storage

### 7.1 Precautions for safe handling

Handling requirements: Refer IFU for FIAcheck™ PRL Device.

# 7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Store in original container between 4°C to 30°C.

Suitable packaging: Must only be kept in original packaging.

### 7.3 Specific end use(s)

Specific end use(s):

Refer Section 1.2

# Section 8: Exposure controls/personal protection

#### 8.1 Control parameters

Workplace exposure limits:

Contains no substance with occupational exposure limit values.

#### **DNEL/PNEC Values**

DNEL / PNEC:

No data available.

### 8.2 Exposure controls

**Engineering measures:** 

Ensure all engineering measures mentioned in section 7 of SDS are in place.

Respiratory protection:

Respiratory protection not required. Ensure adequate ventilation.

Hand protection:

Disposable gloves.

Eye protection:

No specific measures are required when using good safe practice.

Skin protection:

Protective clothing not required in normal use. Use proper glove

removal technique to avoid skin contact.

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# SAFETY DATA SHEET FIAcheck<sup>TM</sup> PRL Device

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Section 9: Physical and chemical properties

# 9.1 Information on basic physical and chemical properties

	Device
State :	Solid
Colour:	White
Odour :	Odourless
Solubility in water :	Insoluble
Viscosity:	Not Applicable
Boiling point/range°C:	No data available
Flash point°C:	No data available
Vapour pressure:	No data available
Melting point/range°C:	No data available
Auto flammability°C:	
Relative density:	No data available
. tolativo dolloity.	No data available

#### 9.2 Other Information

Other information:

No data available.

# Section 10: Stability and reactivity

#### 10.1 Reactivity

Reactivity: Stable under recommended transport or storage conditions.

#### 10.2 Chemical stability

Chemical stability: Stable under normal conditions.

# 10.3 Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

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### SAFETY DATA SHEET FIAcheck™ PRL Device

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#### 10.4 Conditions to avoid

Conditions to avoid:

Heat and moisture

#### 10.5 Incompatible materials

Materials to avoid:

Strong acids /alkalines, oxidising / reducing agents.

### 10.6 Hazardous decomposition products

Hazardous decomposition products: No known hazardous decomposition products are formed in high quantities.

### Section 11: Toxicological information

# Section 11.1 Information on Toxicological effects

Toxicity values:

No data available.

## Symptoms/routes of exposure

Skin contact: There may be mild irritation at the site of contact

Eye contact: There may be irritation and redness. Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

## Section 12: Ecological information

### 12.1 Toxicity

**Ecotoxicity values:** 

No data available.

### 12.2 Persistence and degradability

Persistence and degradability:

No data available.

### 12.3 Bioaccumulative potential

Bioaccumulative potential:

No data available.

#### 12.4 Mobility in soil

Mobility: No data available.

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#### SAFETY DATA SHEET FIAcheck™ PRL Device

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### 12.5 Results of PBT and vPvB assessment

PBT identification:

This product is not identified as a PBT/vPvB substance.

#### 12.6 Other adverse effects

Other adverse effects: Negligible ecotoxicity.

#### Section 13: Disposal considerations

#### 13.1 Waste treatment methods

Disposal operations: Dispose off in accordance with current legislation and local authority regulations as per established safety procedures.

> NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

#### Section 14: Transport information

#### 14.1 **UN** number

UN number:

N/A

#### 14.2 UN proper shipping name

Shipping name: This product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### 14.3 Transport hazard class(es)

Non -hazardous for transport.

#### 14.4 Packing group

N/A

#### 14.5 Environmental hazards

Environmentally hazardous: No

Marine pollutant:

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### SAFETY DATA SHEET FIAcheck™ PRL Device

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### 14.6 Special precautions for user

#### Special precautions:

- 1. Shipper boxes should be arranged / stacked in the direction as indicated the shipper label/ Carton.
- Avoid over-stacking. Do not stack more than 5 boxes.

#### Section 15: Regulatory information

# 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Applicable national / regional or local regulations. Safe for all kinds of modes of transportation.

#### 15.2 Chemical Safety assessment

Not carried out for this product.

#### Section 16: Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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