Safety Data Sheet

according to Regulation (EU) 2015/830

Revision date:19/11/2015



VIRCLIA® KIT includes several mixtures, which have all been evaluated for classification, according to Regulation (EC) No. 1272/2008 [CLP]

SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

Product name: MEASLES VIRCLIA® IgM MONOTEST Product code: VCM057 Product form: Mixture

Trade name: VIRCLIA® KIT

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

## 1.2.1. Relevant identified uses

Use of the substance/mixture: In vitro Diagnostic Test

#### 1.2.2. Uses advised against

No additional information available

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

VIRCELL, S.L. Parque Tecnológico de la Salud, Avicena 8 18016 Granada - Spain T +34 958 441264 - F +34 958510712 customerservice@vircell.com

## 1.4. Emergency telephone number

Emergency number: 112 (24 hour service) - applicable to EU countries only

# **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

## Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

No labelling required

#### 2.3. Other hazards

Other hazards which do not result in classification: Reagents should be considered as potentially infectious and handled accordingly

# **SECTION 3: Composition/information on ingredients**

3.1. Substance

#### Not applicable

3.2. Mixture

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

# **SECTION 4: First aid measures**

| 4.1. Description of first aid measure  | es   |
|--|--|
| First-aid measures after inhalation:   | Remove victim to fresh air and keep at rest in a position comfortable for breathing. In case of breathing difficulties administer oxygen. If you feel unwell, seek medical attention                       |
| First-aid measures after skin contact: | After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water and soap. If skin irritation occurs: Get medical advice/attention                       |
| First-aid measures after eye contact:  | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention if ill effect or irritation develops               |
| First-aid measures after ingestion:    | If swallowed, rinse mouth with water (only if the person is conscious). Do not induce vomiting. Never give anything by mouth to an unconscious person. Consult a doctor/medical service if you feel unwell |
| 4.2. Most important symptoms and       | l effects, both acute and delayed  |

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

| Symptoms/injuries after skin contact:  | May cause moderate irritation |
|--|-------------------------------|
| <b>c</b> , <b>b</b> , <b>c</b> , | • • • • • •                   |

Symptoms/injuries after eye contact: May cause moderate irritation

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

No additional information available

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# **SECTION 5: Firefighting measures**

# 5.1. Extinguishing media

| Suitable extinguishing media: | Water, carbon dioxide (CO2), dry chemical powder, foam |
|-------------------------------|--|
|-------------------------------|--|

5.2. Special hazards arising from the substance or mixture

No additional information available

# 5.3. Advice for firefighters

| Precautionary measures fire:           | Evacuate the personnel away from the fumes   |
|--|--|
| Protective equipment for firefighters: | Extra personal protection: complete protective clothing including self-contained breathing apparatus |
| Other information:                     | Collect contaminated fire extinguishing water separately. This must not be discharged into drains    |

# SECTION 6: Accidental release measures

| 6.1. Personal precautions,     | protective equipment and emergency procedures   |
|--------------------------------|---|
| 6.1.1. For non-emergency p     | ersonnel  |
| Emergency procedures:          | Alert emergency personnel   |
| 6.1.2. For emergency respon    | nders   |
| Protective equipment:          | Wear suitable protective clothing, gloves and eye/face protection. Avoid breathing dust/fume/gas/mist/vapours/spray   |
| Emergency procedures:          | Evacuate unnecessary personnel  |
| 6.2. Environmental precau      | itions  |
| Avoid release to the environ   | nent  |
| 6.3. Methods and materia       | I for containment and cleaning up   |
| For containment:               | Stop leak if safe to do so  |
| Methods for cleaning up:       | Ventilate affected area. Wear personal protection equipment. Absorb with liquid-binding material (e.g. sand, diatomaceous eart acid- or universal binding agents). Wash with plenty of soap and water. Consult the appropriate authorities about waste disposal |
| Other information:             | Do not allow uncontrolled discharge of product into the environment   |
| 6.4. Reference to other se     | ctions  |
| For disposal of residues refer | to section 13: Disposal considerations. For further information refer to section 8: "Exposure controls/personal protection"   |

# SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling: Avoid contact with skin and eyes

Hygiene measures: Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling

# 7.2. Conditions for safe storage, including any incompatibilities

| Storage conditions:        | Keep container tightly closed. Store in a well-ventilated place. Keep cool |
|----------------------------|--|
| Heat and ignition sources: | Keep away from open flames, hot surfaces and sources of ignition           |

# 7.3. Specific end use(s)

No additional information available

# SECTION 8: Exposure controls/personal protection

# 8.1. Control parameters

No additional information available

| 8.2. Exposure controls            |   |        |
|-----------------------------------|---|--------|
| Appropriate engineering controls: | Provide adequate ventilation                    |        |
| Personal protective equipment:    | Gloves. Protective goggles. Protective clothing | ۲<br>M |
| Hand protection:                  | Wear suitable gloves tested to EN374            | 1112   |
| Eye protection:                   | Chemical goggles or safety glasses              |        |
| Skin and body protection:         | Use chemically protective clothing. Lab coat    |        |



| 9.1. Information on basic physical and chemical properties |                           |  |
|--|---------------------------|--|
| Physical state:  | Includes several mixtures |  |
| Colour:  | No data available         |  |
| Odour:   | No data available         |  |
| Odour threshold:   | No data available         |  |
| pH:  | No data available         |  |

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| Relative evaporation rate (butyl acetate=1): | No data available |
|--|-------------------|
| Melting point:                               | No data available |
| Freezing point:                              | No data available |
| Boiling point:                               | No data available |
| Flash point:                                 | No data available |
| Auto-ignition temperature:                   | No data available |
| Decomposition temperature:                   | No data available |
| Flammability (solid, gas):                   | No data available |
| Vapour pressure:                             | No data available |
| Relative vapour density at 20 °C:            | No data available |
| Relative density:                            | No data available |
| Solubility:                                  | No data available |
| Log Pow:                                     | No data available |
| Viscosity, kinematic:                        | No data available |
| Viscosity, dynamic:                          | No data available |
| Explosive properties:                        | No data available |
| Oxidising properties:                        | No data available |
| Explosive limits:                            | No data available |
|  |                   |

# 9.2. Other information

No additional information available

| CECTION 10 | ): Stability and |            |
|------------|------------------|------------|
|            | 1. Stanuty and   | теастіміти |
|            |                  |            |

| 10.1. Reactivity                         |
|--|
| No additional information available      |
| 10.2. Chemical stability                 |
| Stable under normal conditions           |
| 10.3. Possibility of hazardous reactions |
| No polymerization                        |
| 10.4. Conditions to avoid                |
| No additional information available      |
| 10.5. Incompatible materials             |
| No additional information available      |
| 10.6. Hazardous decomposition products   |
| No additional information available      |
|  |

# **SECTION 11: Toxicological information**

| 11.1. Information on toxicological effects          |                |  |  |
|---|----------------|--|--|
| Acute toxicity:                                     | Not classified |  |  |
| Skin corrosion/irritation:                          | Not classified |  |  |
| Serious eye damage/irritation:                      | Not classified |  |  |
| Respiratory or skin sensitisation:                  | Not classified |  |  |
| Germ cell mutagenicity:                             | Not classified |  |  |
| Carcinogenicity:                                    | Not classified |  |  |
| Reproductive toxicity:                              | Not classified |  |  |
| Specific target organ toxicity (single exposure):   | Not classified |  |  |
| Specific target organ toxicity (repeated exposure): | Not classified |  |  |
| Aspiration hazard:                                  | Not classified |  |  |

# **SECTION 12: Ecological information**

# 12.1. Toxicity

No additional information available

# 12.2. Persistence and degradability

No additional information available

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| 12.3. Bioaccumulative potential                                   |   |
|---|---|
| No additional information available <b>12.4. Mobility in soil</b> |   |
| No additional information available                               |   |
| 12.5. Results of PBT and vPvB assessment                          |   |
| No additional information available                               |   |
| 12.6. Other adverse effects                                       |   |
| No additional information available                               |   |
| SECTION 13: Disposal considerations                               |   |
| 13.1. Waste treatment methods                                     |   |
| Waste treatment methods: Consult the approp                       | priate local waste disposal expert about waste disposal |
| SECTION 14: Transport information                                 |   |
| In accordance with ADR / RID / IMDG / IATA / A                    | ADN   |
| 14.1. UN number   |   |
| Not regulated for transport                                       |   |
| 14.2. UN proper shipping name                                     |   |
| Proper Shipping Name (ADR):                                       | Not applicable  |
| Proper Shipping Name (IMDG):                                      | Not applicable  |
| Proper Shipping Name (IATA):                                      | Not applicable  |
| Proper Shipping Name (ADN):                                       | Not applicable  |
| Proper Shipping Name (RID):                                       | Not applicable  |
| 14.3. Transport hazard class(es)                                  |   |
| ADR   |   |
| Transport hazard class(es) (ADR):                                 | Not applicable  |
| IMDG  |   |
| Transport hazard class(es) (IMDG):<br>IATA                        | Not applicable  |
| Transport hazard class(es) (IATA):                                | Not applicable  |
| ADN   |   |
| Transport hazard class(es) (ADN):                                 | Not applicable  |
| RID   |   |
| Transport hazard class(es) (RID):                                 | Not applicable  |
| 14.4. Packing group   |   |
| Packing group (ADR):  | Not applicable  |
| Packing group (IMDG):   | Not applicable  |
| Packing group (IATA):   | Not applicable  |
| Packing group (ADN):  | Not applicable  |
| Packing group (RID):  | Not applicable  |
| 14.5. Environmental hazards                                       |   |
| Dangerous for the environment:                                    | No  |
| Marine pollutant:   | No  |
| Other information:  | No supplementary information available                  |
| 14.6. Special precautions for user                                |   |
| - <b>Overland transport</b><br>No data available                  |   |
| - Transport by sea<br>No data available                           |   |
| - <b>Air transport</b><br>No data available                       |   |
| - Inland waterway transport                                       |   |
| No data available   |   |

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# - Rail transport

#### No data available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

# **SECTION 15: Regulatory information**

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

## 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XVI substances

#### 15.1.2. National regulations

## Germany

| VwVwS Annex reference:  | Water hazard class (WGK) 1, low hazard to waters (Classification according to VwVwS, Annex 4) |
|---|---|
| 12th Ordinance Implementing the Federal<br>Immission Control Act - 12.BImSchV | Is not subject of the 12. BlmSchV (Hazardous Incident Ordinance)                              |

#### 15.2. Chemical safety assessment

No additional information available

# **SECTION 16: Other information**

### Abbreviations and acronyms:

| SDS   | Safety Data Sheet   |  |
|-------|---|--|
| RID   | Regulations concerning the International Carriage of Dangerous Goods by Rai                       |  |
| REACH | Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006 |  |
| IMDG  | International Maritime Dangerous Goods  |  |
| IATA  | International Air Transport Association   |  |
| CLP   | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008                       |  |
| ADR   | European Agreement concerning the International Carriage of Dangerous Goods by Road               |  |
| ADN   | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways   |  |
| vPvB  | Very Persistent and Very Bioaccumulative  |  |
| PBT   | Persistent Bioaccumulative Toxic  |  |
|       | CAS - Chemical Abstracts Service  |  |
|       | CSR - Chemical Safety Report  |  |

Other information: This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. It is the user's responsibility to take the mentioned precautionary measures and to ensure that this information is complete and sufficient for the use of this product

SDS EU (REACH Annex II)

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