## according to Regulation (EC) No 1907/2006 (REACH)

Trade name: Human MMP-9H Activity Assay Kit Component

Product No: QZBMMP9H Microtiter Plate

Print date:

Version: 1.1 / EN Page 1 of 7 Revision date: 22Nov2022

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

#### 1.1 Product identifiers

Product name: Microtiter Plate; part of 'Human MMP-9 Activity Assay Kit"

Catalog number: QZBMMP9H - Microtiter Plate

Brand: QuickZyme Biosciences

Index-No.: not applicable

Cas-No.: not applicable

EC-No.: not applicable

Brand: QuickZyme Biosciences

**Reach number:** No registration number available annual tonnage does not require registration.

**Relevant identified uses** of the substance or mixture and uses advised against Identified uses: Component of Assay kit for laboratory use, research use only

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

Supplier:

Name: QuickZyme Biosciences B.V.

Address: Sylviusweg 71 2333 BE Leiden

The Netherlands +3188866 6024

Information contact: +3188866 6024 E-Mail: info@quickzyme.com

#### 1.4 EMERGENCY TELEPHONE NUMBER:

In the EU call emergency number 112, outside EU call local emergency number.

### **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

Product definition: Mixture

### Classification according to Regulation (EC) No 1272/2008 (CLP/GHS)

Not classified

The product is not classified as dangerous according to Regulation (EC) 1272/2008 as amended

## according to Regulation (EC) No 1907/2006 (REACH)

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Full text of H-Statements: see SECTION 16.

#### 2.2 Label elements

### Labelling according to Regulation (EC) No 1272/2008

Hazard pictograms: N.A.

Signal word: No signal word

Hazard statements: No significant effects or critical hazards

Precautionary statements:

Not applicable

Supplemental Hazard information: None

#### 2.3 Other hazards None

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

Substance/mixture: mixture

#### **SECTION 4:** First aid measures

### 4.1 Description of first-aid measures

Eye contact: Not applicable. Inhalation: Not applicable Skin contact: Not applicable If swallowed: Not applicable

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

No known significant effects or critical hazards

### SECTION 5: Firefighting measures

### 5.1 Extinguishing media

### Suitable extinguishing media

Use an extinguishing agent suitable for the surrounding fire

Unsuitable extinguishing media

None known

### **Hazardous combustion products**

No specific data

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### 5.2 Special hazards arising from the substance or mixture

No specific fire or explosion hazard

#### 5.3 Advise for firefighters

No specific advise

### SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: No action shall be taken involving any personal risk or without suitable training. Evacuate the danger area. Provide adequate ventilation. Observe emergency procedures. Avoid substance contact.

For emergency responders: If specialised clothing is required, take note of section 8. See also above information for non-emergency personnel.

### 6.2 Environmental precautions

No specific precautions

### 6.3 Methods and materials for containment and cleaning up

No specific methods. Dispose of properly according to local regulations.

#### 6.4 Reference to other sections

See section 1 for emergency contact information.

See section 8 for appropriate personal protection equipment.

See section 13 for additional disposal information.

#### **SECTION 7: Handling and storage**

#### 7.1 Precautions for safe handling

#### **Protective measures**

This item does not require specific measures.

#### Hygiene measures

This item does not require specific measures.

### 7.2 Conditions for safe storage, including any incompatibilities

Store according to local regulations.

### 7.3 Specific end uses

Research and development

See section 1.2.

### **SECTION 8: Exposure controls/personal protection**

### 8.1 Control parameters

#### **Exposure limits**

No exposure limit value known.

### 8.2 Exposure controls

## according to Regulation (EC) No 1907/2006 (REACH)

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### **Engineering measures.**

No specific measures

### Personal protective equipment

Eye/face protection
No specific measures

Skin protection

No specific measures.

Body protection

No specific measures.

**Respiratory protection** 

No specific measures.

**Environmental exposure controls** 

No specific measures

### **SECTION 9.** Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Physical state solid (plastic mass)

Colour transparent colorless, white

Odour odourless
Melting/freezing point Not available
Initial boiling point and boiling range No data available
Flash point No data available
Evaporation rate No data available
Decomposition temperature No data available

Flammability (solid, gas)

Not considered to be flammable

Upper/lower flammability or explosive limits No data available

pH No data available
Water solubility Not soluble in water
Viscosity No data available
Partition coefficient n-octanol/water No data available

Explosive properties Not considered to be a product presenting a risk of explosion

Oxidizing properties No data available

#### 9.2 Other Information

No additional information

### **SECTION 10: Stability and reactivity**

10.1 Reactivity

No data available

10.2 Chemical Stability

The product is stable

### 10.3 Possibility of hazardous reactions

No data available

#### 10.4 Conditions to avoid

No data available

### 10.5 Incompatible materials

No specific data

### according to Regulation (EC) No 1907/2006 (REACH)

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10.6 Hazardous decomposition products

Under normal conditions of storage hazardous decomposition products should not be formed.

### **SECTION 11: Toxicological information**

### 11.1 Information on toxicological effects

Acute toxicity

Not data available

### Skin corrosion/irritation

Not data available

### Serious eye damage / eye irritation

No data available

#### Sensitation

No data available

### Mutagenicity

No data available

### Carcinogenicity

No data available

### Reproductive toxicity

No data available

### **Teratogenicity**

No data available

### 11.2 Additional information

#### Potential acute health effects

#### Inhalation

No known effects

### Ingestion

No known effects

#### Skin contact

No known effects

### Eye contact

No known effects

### **SECTION 12: Ecological information**

#### 12.1 Toxicity

Not available

### according to Regulation (EC) No 1907/2006 (REACH)

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12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

PBT Not applicable vPvB Not applicable

12.6 Endocrine disruptive properties

No adverse effects known

12.7 Other adverse effects

No data available

### **SECTION 13: Disposal considerations**

### 13.1 Waste treatment methods

#### **Product**

Avoid generation of waste as much as possible. Disposal of this product should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless compliant with requirements of local jurisdiction.

#### **Packaging**

Avoid generation of waste as much as possible. Disposal of this product should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless compliant with requirements of local jurisdiction.

#### **SECTION 14: Transport information**

	Land transport (ADR/RID)	Inland waterway transport (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1 UN No.	Not regulated	Not regulated	Not regulated	Not regulated
14.2 UN Proper shipping name				
14.3 Transport hazard class(es)				
14.4 Packing group				
14.5 Environmental hazards	No	No	No	No

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14.6 Special precautions for user

No specific precautions

### **SECTION 15: Regulatory information**

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

This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

#### Authorisations and / or restrictions on use

Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII): Not applicable

### **National legislation**

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances: Not applicable,

### Other regulations

Not listed.

### 15.2 Chemical Safety Assessment

For this product a chemical safety assessment was not performed.

#### **SECTION 16: Other information**

### Full text of H-statements referred to under sections 2 and 3:

Not applicable

### **Further information:**

The information provided in this document is believed to be correct, but is possibly not all inclusive and is only intend to be used as a guide. Quickzyme Biosciences B.V. shall not be held liable for any damage resulting from using this kit component, or from contact with this kit component.