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

### 1.1 **Product identifiers**

Product name: Microtiter Plate; part of 'Human MMP-7 Activity Assay Kit"

Catalog number: QZBMMP7H – Microtiter Plate

Brand: QuickZyme Biosciences

Index-No.: not applicable

Cas-No.: not applicable

EC-No.: not applicable

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

# 1.2. 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
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

Full text of H-Statements: see SECTION 16.

#### 2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

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Hazard pictograms: none

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

- 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

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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

**Engineering measures.** No specific measures

Personal protective equipment Eye/face protection No specific measures Skin protection No specific measures.

Trade name: Human MMP-7H Activity Assay Kit Component Product No: QZBMMP7H Microtiter Plate Print date: Version: 1.1 / EN Page 4 of 7 Body protection No specific measures. Respiratory protection No specific measures. Environmental exposure controls

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

No specific measures

#### 9.1 Information on basic physical and chemical properties

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			
Oxidising properties	No data available			

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### 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
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

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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
- 12.2 Persistence and degradability No data available
- **12.3 Bioaccumulative potential** No data available
- **12.4 Mobility in soil** No data available

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- 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.

		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

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

**14.6** Special precautions for user No specific precautions

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

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