Trade name: Mouse MMP-9M Activity Assay Kit Component Product No: QZBMMP9M Microtiter Plate Print date: Version: 1.1 / EN Page 1 of 7

Revision date: 18JAN2023

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

1.1 Product identifiers

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

Catalog number: QZBMMP9M – 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.

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.

In the EO call emergency humber 112, outside EO call local emergency hu

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.

Trade name: Mouse MMP-9M Activity Assay Kit Component Product No: QZBMMP9MMicrotiter Plate Print date: Version: 1.1 / EN Page 2 of 7

Revision date: 18JAN2023

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

Hazard pictograms: no pictograms

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

Trade name: Mouse MMP-9M Activity Assay Kit Component Product No: QZBMMP9MMicrotiter Plate Print date: Version: 1.1 / EN Page 3 of 7

Revision date: 18JAN2023

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

Engineering measures. No specific measures

Personal protective equipment

Trade name: Mouse MMP-9M Activity Assay Kit Component Product No: QZBMMP9M Microtiter Plate Print date: Version: 1.1 / EN Page 4 of 7 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

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 bazardo

- **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.

Revision date: 18JAN2023

Safety Data Sheet

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

Trade name: Mouse MMP-9M Activity Assay Kit Component Product No: QZBMMP9M Microtiter Plate Print date: Version: 1.1 / EN Page 5 of 7

Revision date: 18JAN2023

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

12.2 **Persistence and degradability** No data available

 Trade name: Mouse MMP-9M Activity Assay Kit Component

 Product No: QZBMMP9M Microtiter Plate

 Print date:

 Version: 1.1 / EN
 Page 6 of 7

 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				
	Environmental hazards	No	No	No	No

14.6 Special precautions for user

No specific precautions

Revision date: 18JAN2023

Trade name: Mouse MMP-9M Activity Assay Kit Component Product No: QZBMMP9M Microtiter Plate Print date: Version: 1.1 / EN Page 7 of 7

Revision date: 18JAN2023

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.