

Material Safety Data Sheet

MSDS No.: MSDS#8017081E
Product Name: MBP-Tag Mouse Monoclonal Antibody

First Revision Date: 2024.11.28
Last Revision Date: 2024.11.28 Version No.: 1.0

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

Identification of the substance or mixture

Product code 8017081
Product name MBP-Tag Mouse Monoclonal Antibody

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

Relevant identified uses

For research use only. Not for use in diagnostic procedures.

Uses advised against

Not for consumer use.

Company/undertaking identification

Manufacturer: Shenzhen Dakewe Bio-engineering Co., Ltd.
Address: Room 702-703, Building No.1, Shenzhen Biomedicine Innovations Industrial Park, No.14 Jinhui Road, Kengzi Street, Pingshan District, Shenzhen, China
Tel: (86-755)86235300 Email: RD@dakewe.com Homepage: www.dakewe.com

24 hour Emergency Response for Hazardous Materials [or Dangerous Goods] Incident. Spill, Leak, Fire, Exposure, or Accident. Call CHEMTREC

International: +1-703-741-5970 and +1-703-527-3887

China: 4001-204937

the USA: 1-800-424-9300 and +1-703-527-3887

SECTION 2: Hazards identification

Australian SDS Statement

Not classified as a hazardous substance in accordance with the criteria of Safe Work Australia - Globally Harmonised System (GHS)

GHS Classification

Health hazards

Not Hazardous

Physical hazards

Not Hazardous

Environmental hazards

Not Hazardous

Label elements

Signal Word

None

Hazard pictograms

None

Hazard pictograms names

None

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Hazard Statements

Not Applicable

Precautionary Statements

Prevention

Not Applicable

Response

Not Applicable

Storage

Not Applicable

Disposal

Not Applicable

Other hazards

Not Applicable

SECTION 3: Composition/information on ingredients

Component	CAS No	Common name	EINECS No.	Weight %
Glycerin	56-81-5	-	200-289-5	40-70

We recommend handling all chemicals with caution.

Mixtures

No components need to be disclosed according to the applicable regulations.

SECTION 4: First aid measures

Description of first aid measures

Skin contact	Rinse skin with water. Immediate medical attention is not required.
Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Ingestion	Not expected to present a significant ingestion hazard under anticipated conditions of normal use. If you feel unwell, seek medical advice.
Inhalation	If breathed in, move person into fresh air. If not breathing, give artificial respiration.
Notes to Physician	Treat symptomatically.

Most important symptoms and effects, both acute and delayed

Not Applicable

Indication of any immediate medical attention and special treatment needed

None .

SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media

Water spray. Carbon dioxide Foam . Dry chemical.

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Unsuitable extinguishing media No information available.

Special hazards arising from the substance or mixture
Not known

Protective equipment and precautions for firefighters
Standard procedure for chemical fires.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation
Always wear recommended Personal Protective Equipment
Use personal protection equipment See section 8 for more information

Environmental precautions

No special environmental precautions required.

Methods and material for containment and cleaning up

Soak up with inert absorbent material.

Reference to other sections

See section 8 for more information .

SECTION 7: Handling and storage

Precautions for safe handling

Use personal protective equipment as required. No special handling advices are necessary.

Conditions for safe storage, including any incompatibilities

Keep in a dry, cool and well-ventilated place. Keep in properly labelled containers.

Specific end use(s)

For research use only. Not for use in diagnostic procedures.

SECTION 8: Exposure controls/personal protection

Control parameters

ChemicalName	Australia STEL	Australia	Australia – Skin Absorbers	Australia - OES - Peak
Glycerin 56-81-5	None	10 mg/m ³	None	None

ChemicalName	New Zealand – Workplace Exposure Limits	New Zealand TWA	New Zealand STEL	New Zealand Ceiling Limits
Glycerin 56-81-5	None	10 mg/m ³	None	None

Chemical Name	China OEL (MAC)	China - Skin Absorbers	Hong Kong OEL
Glycerin 56-81-5	None	None	None

Chemical Name	Korea OEL (CEILING)	Korea OEL (TWA)	Korea OEL (STEL)
Glycerin 56-81-5	None	10 mg/m ³	None

Chemical Name	Korea OEL (Skin Notations)	Korea PEL (STELs)	Korea PEL (TWAs)
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Glycerin 56-81-5	None	None	None
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Chemical Name	Korea OEL (Carcinogens)	Korea OEL (Germ Cell Mutagenicity)	Korea OEL (Reproductive Toxicity)
Glycerin 56-81-5	None	None	None

Chemical Name	Taiwan OEL - TWA	Taiwan OEL (Skin notations, Carcinogens)	Taiwan OEL (STELs)	Taiwan OEL (Ceilings)
Glycerin 56-81-5	None	None	None	None

Chemical Name	Singapore OEL (PEL)	Singapore OEL (STEL)
Glycerin 56-81-5	10 mg/m ³	None

Chemical Name	ACGIH OEL (TWA)	ACGIH OEL (STEL)
Glycerin 56-81-5	None	None

Engineering Measures Ensure adequate ventilation, especially in confined areas

Exposure controls

Personal Protective Equipment

- Respiratory protection** In case of insufficient ventilation wear respirators and components tested and approved under appropriate government standards.
- Hand protection** Wear suitable gloves Glove material: Compatible chemical-resistant gloves.
- Eye protection** Tight sealing safety goggles
- Skin and Body Protection** Wear suitable protective clothing
- Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice

Environmental exposure controls
 No special environmental precautions required.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

- Appearance** liquid
- Odour** No data available
- Odour Threshold** No data
- Molecular Weight** No data
- pH** No data available
- Melting point / melting range** °C No data °F No data
- Boiling point / boiling range** °C No data °F No data
- Flash point** °C No data °F No data
- Autoignition Temperature** °C No data °F No data