

Technical support: order@acebiolab.com

Phone: 886-3-2870051

Material Safety Data Sheet (MSDS)

Ver.1 Date : 20190215

Trypsin-EDTA (0.25%)

Cat# C1011 Store at -5°C to -20°C

Section 1 - Chemical Product and Company Identification

Product Name: Trypsin-EDTA (0.25%)

Product Catalog: C1011

Company Identification: ACE BIOLABS CO., LTD.

Address : 6F., No.68, Qingsheng 2nd St., Dayuan Dist., Taoyuan City33743, Taiwan(R.O.C)

Email: order@acebiolab.com

Tel: +886-3-2870051

Section 2 – Hazards identification

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

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

The product contains no substances which at their given concentration, are considered to be hazardous to health. We recommend handling all chemicals with caution

Section 4 - First aid measures

DERMAL EXPOSURE

Rinse with plenty of water. Immediate medical attention is not required.

Eye exposure

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Inhalation

Not expected to be an inhalation hazard under anticipated conditions of normal use of this material.

Consult a physician if necessary

Ingestion

Not expected to present a significant ingestion hazard under anticipated conditions of normal use. If you feel unwell, seek medical advice.

Section 5 - Fire fighting measures

Suitable Extinguishing media: Use water spray, dry chemical, or carbon dioxide appropriate foam. FIREFIGHTING Protective Equipment: N/A Specific Hazard(s): N/A

Section 6 - Accidental release measures

Personal precautions, protective equipment and emergency procedures

Always wear recommended Personal Protective Equipment

Use personal protection equipment

Environmental precautions

No special environmental precautions required.

Methods and material for containment and cleaning up

Soak up with inert absorbent material.

Section 7 - Handling and storage

Handling

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

Storage

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



Section 8 - Exposure Controls, Personal Protection

Exposure Limits

Contains no substances with occupational exposure limit values.

Personal protective equipment

Respiratory: In case of insufficient ventilation wear respirators and components tested and approved under appropriate government standards Hand: Protective gloves. Eye: Chemical safety goggles.

Section 9 – Physical and chemical properties

Information on basic physical and chemical properties Appearance: Liquid Odor: N/A Melting point / melting range: N/A Boiling point / boiling range: N/A Flash point: N/A Autoignition temperature: N/A **Decomposition temperature:** N/A **Evaporation rate: N/A** Flammability (solid, gas): N/A Upper explosion limit: N/A Lower explosion limit: N/A Vapour Pressure: N/A **Relative density: N/A** Specific gravity: N/A Solubility: N/A Partition coefficient: N/A Other information No data available.

Section 10 – Stability and reactivity

Stable: Stable under normal conditions. Conditions to Avoid: N/A Materials to Avoid: N/A Hazardous Polymerization: N/A

Section 11 - Toxicological information

There is no evidence available indicating acute toxicity.



Route of exposure

Skin Contact: May cause skin irritation in susceptible persons. Eye Contact: May cause eye irritation with susceptible persons.

Section 12 - Ecological information

Toxicity

Contains no substances known to be hazardous to the environment or not degradable in waste water treatment plants.

Persistence and degradability: N/A Bioaccumulative potential: N/A Other adverse effects: N/A

Section 13 - Disposal considerations

Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.

Section 14 - Transport information

DOT (US): Not dangerous goods IMDG: Not dangerous goods IATA: Not dangerous goods

Section 15 - Regulatory information

International Inventories: N/A Taiwan: N/A China: N/A Korea: N/A

Section 16 - Additional information

DISCLAIMER For R&D use only. Not for drug, household or other uses.

