



# Material Safety Data Sheet

Date Updated: 08/2011

Version: 1

MSDS # 21

## Section 1- Product and Company Information

**Product Name** EZ-Strip, non-enzymatic cell culture dissociation solution, animal component free

**Product Number** EZ-STRIP

**Company** Zen-Bio, Inc

**Street Address** 3200 East NC Highway 54, Suite 100

**City, State, Zip, Country** Research Triangle Park, NC 27709 USA

**Technical Phone** (919) 547-0692

**Emergency Phone** Toll free (866) 234-7673 or (919) 547-0692

**FAX** (919) 547-0693

## Section 2- Composition/Information on Ingredients

EZ-Strip, non-enzymatic cell culture dissociation solution, animal component free

CAS Number [9001-92-7]

EC Number 3.4.24.28

## Section 3 Hazards Identification

The product contains no substances, which at their given concentration are known to be hazardous to health.

Avoid contact and inhalation.

Health: 0	Flammability: 0	Reactivity: 0
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## Section 4 First Aid Measures

If swallowed, wash out mouth with water provided person is conscious. Call a physician immediately. If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. In case of skin contact, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

## Section 5 Fire Fighting Measures

**Extinguishing Media:** Any media suitable for surrounding fire. No unusual fire or explosion hazards.

## Section 6 Accidental Release Measures

Contain the spill immediately and decontaminate using a strong solution of sodium hypochlorite (bleach). Volume of bleach should not be less than 10% of the spill volume. Allow at least 10 minutes for neutralization. Absorb spill using suitable absorbent materials.

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## Section 7 Handling and Storage

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Storage pressure: Ambient  
Handling: Keep tightly closed when not in use.  
Storage procedures: Suitable for most general chemical storage areas, protect from light

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## Section 8 Exposure Controls/Personal Protective Equipment

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Safety shower and eye bath. Mechanical exhaust required. No respiratory protection will be needed under normal Good Laboratory Practices operating conditions. Use supplied-air respiratory equipment as required by law. Compatible chemical resistant gloves should be the minimum hand protection. Chemical safety goggles/glasses should be the minimum eye protection. Wash hands and other exposed areas thoroughly with mild soap and water before eating, drinking and when leaving the laboratory. Wash contaminated clothing before reuse.

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## Section 9 Physical and Chemical Properties

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Physical state is a clear liquid when thawed.

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## Section 10 Stability and Reactivity

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Stable under normal conditions of use and storage.

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## Section 11 Toxicological Information

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### ROUTE OF EXPOSURE / POTENTIAL EFFECTS:

**EYES** No information available.

**SKIN** No information available,

**INGESTION** May be harmful if swallowed.

**INHALATION** No information available.

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## Section 12 Ecological Information

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<b>ECOTOXICITY</b>	Inherently nontoxic
<b>MOBILITY</b>	N/A
<b>BIODEGRADATION</b>	Inherently biodegradable
<b>BIOACCUMULATION</b>	Does not bioaccumulate

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## Section 13 Disposal Considerations

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Observe all federal, state and local environmental regulations.

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## Section 14 Transport Information

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This substance is considered to be non-hazardous for ground or air transport.

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## Section 15 Regulatory Information

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Not applicable

## Section 16 Other Information

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### Disclaimer:

For research use only. Not for clinical, drug, household or other uses.

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