# MATERIAL SAFETY DATA SHEET

# Innovative Cell Technologies, Inc.

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Date of Revision: September 13, 2010

## PRODUCT INFORMATION

Catalog Number: AT-104 Unit size: 100 ml

Product Name: ACCUTASE

 ${\bf Composition: \ \, Multi \ \, Enzyme \ \, Complex-Exact \ \, Peptide \ \, Sequence} \\ {\bf not \ \, known, \ \, Dulbecco's \ \, phosphate \ \, buffered \ \, saline, \ \, Phenol \ \, Red \ \, ,} \\$ 

**EDTA** 

Molecular Weight: N/A

Chemical Abstract Registry Number and Name: None

DOT shipping name: None assigned. IATA shipping name: None assigned

UN number: None assigned

TSCA status: This material sold for research and development only. Use in other than research and development may require prior approval from the EPA or

inclusion on the TSCA Inventory

#### **IDENTITY INFORMATION**

Hazardous Component: Not determined

Common Name of Hazardous Component: **same** OSHA Permissible Exposure limits: **None assigned** ACGIH Threshold Limit Value: **None assigned** 

Other Limits: None assigned

Percent:

## PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance: pale pink liquid

Odor: Negligible.

Boiling Point: Not determined.

Specific Gravity (Water=1): Not determined

Vapor Pressure: Not determined

Vapor Density (Air=1): Not determined

Melting Point: Not determined

Evaporation Rate (Butyl Acetate=1): Not determined

Solubility in Water: High

#### FIRE AND EXPLOSION DATA

Flash Point: Not determined

Flammable Limits: N/A Lower Explosion Limit: N/A

Upper Explosion Limit: N/A

Extinguishing Media and fire fighting methods: Use carbon dioxide, dry chemical powder, appropriate foam or water. An approved self-contained breathing apparatus and protective clothing should be used.

Unusual fire or explosion hazards: None identified.



### REACTIVITY DATA AND STORAGE

Stability: Stable - not a significant hazard in these conditions.

Storage Conditions: -15 to -25°C until defrosted then 4°C Incompatibility (Materials to Avoid): Unknown. Handle with care.

Hazardous Decomposition of Byproducts: Not determined.

Hazardous Polymerization: Will not occur.

#### **HEALTH HAZARD DATA**

Routes of Entry: Ingestion Toxicity: Not determined Health Hazard: Not determined

RTECS number: None

Carcinogenicity: Not determined

Signs/Symptoms of Exposure: Unknown

Medical Conditions Generally Aggravated by Exposure:

Unknown. Handle with care.

Emergency and First Aid Procedures: Potentially harmful if injected. Do not get into eyes, on skin, or on clothing. Wash thoroughly after handling. If eye contact occurs, wash with water and seek medical advice. If swallowed seek medical advice.

#### **COMMENTS**

Handle using good laboratory practices

# PRECAUTIONS FOR SAFE HANDLING AND USE/CONTROL MEASURES

Ventilation: Provide adequate exhaust ventilation

Precautions to Be Taken in Handling and Storing: Gloves, protective clothing and protective eyewear should be worn and safe laboratory practices should be followed when working with this material.

Steps to be taken In Case Material is Released or Spilled:
Use appropriate protective equipment and standard safe laboratory practices to clean up spilled substance accordance with applicable Local, State and Federal laws.

Clean-Up of Spill Area: Wash with soap and water. U.S. Customs Harmonization Code: 3507.9.0000

Waste Disposal Method: Observe Federal, State and Local regulations when storing or disposing of this substance.

## **DISCLAIMER**

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