



Material Safety Data Sheet

Section 1 – Product and Company Information

Product Name: 450 nm Stop Reagent for TMB Microwell
Product Identification Number: T125
Company: Leinco Technologies, Inc
359 Consort Drive
St. Louis, MO 63011 USA
Emergency Telephone: 636-230-9477
800-538-1145

Section 2 – Composition/ Information on Ingredients

CAS No.: Not applicable
Chemical Formula: Not applicable to mixtures
Trade secret formulation

Section 3 – Hazardous Identification

This product contains alpha and beta unsaturated carbonyl compounds.

Section 4 – First Aid Measures

Oral Exposure: Wash out mouth with water if person is conscious and immediately call a physician.

Inhalation Exposure: If inhaled, remove to fresh air. If not breathing, administer CPR. If breathing becomes difficult, give oxygen. If discomfort persists, seek medical attention.

Dermal Exposure: In case of contact, wash skin with soap and copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. Call a physician.

Eye Exposure: In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.



Products are for research use only. Not for use in diagnostic or therapeutic procedures.



Material Safety Data Sheet

Section 5 – Fire Fighting Measures

Flammable Hazards: N/A

Explosion Hazards: N/A

Flash Point: N/A

Auto Ignition Temp: N/A

Flammability: N/A

Extinguishing Media: Suitable: Water spray, carbon dioxide, dry chemical powder or appropriate foam.

Firefighting: It is not necessary to use any special firefighting procedures

Section 6 – Accidental Release Measures

Procedure to be Followed In Case of Leak or Spill: Cover released or spilled material with absorbent and place in appropriate waste container. Hold for waste disposal.

Procedures and Personal Precautions: Wear mask, gloves and lab coat.

Methods for Cleaning Up: Dispose of in accordance with all national, state and local regulations

Section 7 – Handling and Storage

Stability: This product is stable and hazardous polymerization will not occur. This product is incompatible with oxidizing agents, reducing agents and bases. Hazardous decomposition can result in carbon monoxide and carbon dioxide fumes.

Storage: Store 450 nm Stop Reagent for TMB Microwell at 25°C in a cool dry place and avoid elevated temperatures.

Section 8 – Physical/Chemical Properties

Form: Solution

Color: Clear

Boiling Point: No data available

Vapor pressure (mm Hg): No data available

Vapor density: No data available

Evaporation rate: No data available



Products are for research use only. Not for use in diagnostic or therapeutic procedures.

Material Safety Data Sheet

Section 9 – Stability and Reactivity

Stability: Stable

Materials to Avoid: Oxidizing agents, reducing agents and bases.

Hazardous Decomposition Products: Carbon monoxide and carbon dioxide fumes.

Hazardous Polymerization Products: Hazardous polymerization products will not occur.

Section 10 – Ecological Information

No data available.

Section 11 – Other Information

Disclaimer: For Research Use Only. Not for drug, household, therapeutic diagnostic or other uses.

Warranty: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Leinco Technologies Inc. shall not be held liable for any damage resulting from handling or from contact with the above product. Copyright 2007 Leinco Technologies, Inc. License granted to make unlimited paper copies for internal use only.



Products are for research use only. Not for use in diagnostic or therapeutic procedures.
