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SAFETY DATA SHEET

SECTION 1. Identification

Product:

Product Name: Ceftibuten hydrate Catalog number: 16950 Supplier: Medical Isotopes, Inc. 100 Bridge Street Pelham, NH 03076 USA Tel: +1-603-635-2255 Fax: +1-603-635-2448 Email: info@medicalisotopes.com

Suitability:

For laboratory use only.

Emergency Contact Information:

Call Chemtrec 24/7 DOMESTIC NORTH AMERICA 800-424-9300 INTERNATIONAL, CALL 703-527-3887 (collect calls accepted)

SECTION 2. Hazard(s) identification

Hazard classification:

Not a hazardous substance or mixture.

Signal Word:

N/A Hazard Statements:

Not a hazardous substance or mixture.

Pictogram:

N/A

Precautionary Statements: Not a hazardous substance or mixture.

Other hazards:

None

SECTION 3. Composition/Information on Ingredients

Chemical name: Ceftibuten hydrate Synonyms: N/A CAS number: 97519-39-6 Impurities/Additives: N/A

SECTION 4. FIRST AID MEASURES

Skin Contact: Wash with soap and water for several minutes. Consult a physician.

Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Inhalation: Remove from exposure and move to fresh air immediately. Consult a physician.

Eye Contact: Rinse thoroughly with plenty of water. Consult a physician.

SECTION 5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Use water spray, foam, dry chemical or carbon dioxide.

Special protective equipment for firefighters

Wear self-contained breathing apparatus for fire-fighting if necessary.

Hazardous combustion products: Carbon oxides. Nitrogen Oxides, Sulfur Oxides



SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Make sure to wear appropriate protective equipment as listen in section 8. Avoid breathing dust, vapors, or mists.

Spill Clean-up Methods: Clean up spills immediately, observing precautions in the Protective Equipment section. Cover with a non-combustible material (e.g. sand, earth, diatomaceous earth), sweep up, and place into a suitable container for disposal. Avoid breathing the resulting dust.

SECTION 7. HANDLING & STORAGE

Usage/Handling Precautions: Make sure to wear appropriate PPE as listed in section 8. Avoid contact with skin and eyes.

Storage Conditions: Refrigerator 2-8^oC

SECTION 8. EXPOSURE CONTROL / PERSONAL PROTECTION

Engineering Controls: Use fume hood if available.

Personal Protective Equipment

Eyes: Always wear safety glasses when working with chemicals. Wear chemical goggles when working with liquids. Skin: Wear protective gloves and a lab coat to prevent skin exposure.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Solid Odor:N/A pH: N/A Melting Point:N/A Water Solubility (%): N/A Flash Point (°C):N/A Vapor pressure: N/A Autoignition Temperature (°C):N/A Flammability Limits in Air (% by Vol.):N/A

SECTION 10. STABILITY & REACTIVITY

Reactivity: N/A Chemical Stability: Stable under recommended storage conditions Conditions to Avoid: Strong oxidizing agents.

SECTION 11. TOXICOLOGICAL INFORMATION

Inhalation:LC50 Inhalation –N/A Ingestion:N/A Skin and eye contact: N/A Other:N/A

SECTION 12. ECOLOGICAL INFORMATION

N/A

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Procedures: Via licensed disposal company. Dispose of according to federal, state/province and local regulations.

SECTION 14. TRANSPORT INFORMATION

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

SECTION 15. REGULATORY INFORMATION

N/A



SECTION 16. OTHER INFORMATION

Preparation information: Last revised on: 09/20/17

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