

100 Bridge Street, Pelham, NH 03076, USA Tel: (603) 635-2255 Toll Free: (800) 374-9513 Fax: (603) 635-2448 E-mail: <u>info@medicalisotopes.com</u> Internet: <u>www.medicalisotopes.com</u>

SAFETY DATA SHEET

Catalog number: C143 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. CTION 2. Hazard(s) identification fazard classification: Skin iritiation (Category 2), H315 Eye irritation (Category 2A), H319 Signal Word: Warning fazard Statements: H315 Causes skin irritation. H319 Causes eye irritation. H319 Causes eye irritation. H319 Causes eye irritation. P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P305 + P351 IF P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P332 + P313 If skin irritation persists: Get medical advice/ attention. P337 + P313 If skin irritation persists: Get medical advice/ attention. P337 + P313 If skin irritation persists: Get medical advice/ attention. P337 + P313 If skin irritation on Ingredients None CTION 3. Composition/Information on Ingredients Deter Acid-1- ¹³ C Synonys: N/A	Product:	
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Synonyms: N/A	Chemical	
N/A		
	synonyms	
CAS number:	CAS	
	Impurities	
82005-44-5 mpurities/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.

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: Keep tightly closed and store at -20 °C.

SECTION 8. EXPOSURE CONTROL / PERSONAL PROTECTION

Engineering Controls: Use fumehood 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: Liquid Odor: N/A pH: N/A Melting Point: 13.4 °C 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: 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

Not dangerous goods.

SECTION 15. REGULATORY INFORMATION

N/A

SECTION 16. OTHER INFORMATION

Preparation information: Last revised on 7/6/2015.



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