

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

Product Name: Crotic Acid- <sup>15</sup> C, <sup>15</sup> N <sub>2</sub> Monohydrate Catalog number: CN29753 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. ECTION 2. Hazard(s) identification Hazard classification: Skin irritation (Category 2), H315 Eye irritation (Category 2A), H319 Specific target organ toxicity - single exposure (Category 3), Respiratory system, H335 Signal Word: Warning Hazard Statements: H315 Causes skin irritation. H319 Causes eye irritation. H319 Causes eye irritation. H335 May cause respiratory irritation. H335 May cause respiratory irritation. Pictogram: Pictogram: Pictogram: Pictopic I FON SKIN: Wash with plenty of soap and water. P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305 + P351 IF NEYES: Rinse cautiously with water for several minutes. Remove contact lei if present and easy to do. Continue rinsing. P337 + P313 If skin irritation occurs: Get medical advice/ attention. P337 + P313 If skin irritation persists: Get medical advice/ attention.	duct:		
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CTION 3. Composition/Information on Ingredients			
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Synonyms:			
N/A CAS number:			

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.

#### 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 in a dry and well-ventilated place. Store at room temperature.

#### 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: Light Yellow Powder Odor: N/A pH: N/A Melting Point: >300 °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 6/19/2015.

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT BUT DOES NOT PURPORT TO BE ALL INCLUSIVE AND SHALL BE USED ONLY AS A GUIDE. MEDICAL ISOTOPES, INC. SHALL NOT BE HELD LIABLE FOR ANY DAMAGE RESULTING FROM HANDLING OR FROM CONTACT WITH THE ABOVE PRODUCT.