

MEDICAL ISOTOPES, Inc.

100 Bridge Street, Pelham, NH03076, 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: Senecionine N-oxide-ds Catalog number: D48662 Supplier: Medical Isotopes, Inc. 100 Bridge Street Pelham, NH 03076 USA Tel: 1-1603-635-2245 Fax: 1-1603-635-2448 Email: Info@medicalisotopes.com imergency Contact Information: Call Chemitec 247 DOMESTIC NORTH AMERICA 800-424-9300 INTERNATIONAL, CALL 703-527-3887 (collect calls accepted) Suitability: For laboratory use only. ECTION 2. Hazard(s) identification facard classification: Acute toxicity, Oral (Category 3), H301 Signal Word: Danger Hazard Statements: H301 Toxic if swallowed. Pictogram: P264 Wash skin throroughly after handling. P270 Do not exit, drink or smoke when using this product. P273 Avoid release to the environment. P284 I wash skin throroughly after handling. P274 J wash skin throroughly after handling. P275 Avoid release to the environment. P275 Avoid release to the environment. P275 Avoid release to the environment. P276 J Dispose of contents/ container to an approved waste disposal plant. P301 + P310 + P330 F SWALLOWED: Call a POISON CENTER or doctor/ physician. Rinse mouth. P501 + D310 + P330 F SWALLOWED: Call a POISON CENTER or doctor/ physician. Rinse mouth. P501 + D310 + P330 F SWALLOWED: Call a POISON CENTER or doctor/ physician. Rinse mouth. P501 + D310 + P330 F SWALLOWED: Call a POISON CENTER or doctor/ physician. Rinse mouth. P501 + P310 + P330 F SWALLOWED: Call a POISON CENTER or doctor/ physician. Rinse mouth. P501 - Dispose of contents/ container to an approved waste disposal plant. Other hazards: None ECTION 3. Composition/Information on Ingredients Senecionine N-oxide-ds Sa number: N/A SECTION 4. FIRST ALD MEASURES	Product:	
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ECTION 4. FIRST AID MEASURES		N/A
	COTION A	
Skin Contact:		

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: Store at -20 °C under an inert atmosphere.

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: White solid Odor: N/A pH: N/A Melting Point: N/A Boiling 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: 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



MEDICAL ISOTOPES, Inc.

UN number: 1544 Class: 6.1 Packing group: III Proper shipping name: Alkaloids, solid, n.o.s. (12-Hydroxysenecionan-11,16-dione N-oxide)

IMDG

UN number: 1544 Class: 6.1 Packing group: III Proper shipping name: ALKALOIDS, SOLID, N.O.S. (12-Hydroxysenecionan-11,16-dione N-oxide)

IATA

UN number: 1544 Class: 6.1 Packing group: III Proper shipping name: Alkaloids, solid, n.o.s. (12-Hydroxysenecionan-11,16-dione N-oxide)

SECTION 15. REGULATORY INFORMATION

N/A

SECTION 16. OTHER INFORMATION

Preparation information: Last revised on 2/20/17

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.