



MEDICAL ISOTOPES, Inc.

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

SAFETY DATA SHEET

SECTION 1. Identification

Product:

Product Name: N-Desmethyl Clozapine-d8
Catalog number: D8979

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:

Acute Toxicity, Oral (Category 4)
Skin Irritation (Category 2)
Serious Eye Irritation (Category 2)
Specific Target Organ Toxicity, Single Exposure; Respiratory Tract Irritation (Category 3)

Signal Word:

Warning

Hazard Statements:

H302 Harmful if swallowed.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H335 May cause respiratory irritation

Pictogram:



Precautionary Statements:

P280 Wear protective gloves/protective clothing/eye protection/face protection
P261 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P301/P312 Avoid breathing dust/fume/gas/mist/vapours/spray
P305/P351/P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Other hazards:

None

SECTION 3. Composition/Information on Ingredients

Chemical name:

N-Desmethyl Clozapine-d8

Synonyms:

8-Chloro-11-(1-piperazinyl-d8)-5H-dibenzo[B,E][1,4]diazepine;

CAS number:

N/A

Impurities/Additives:

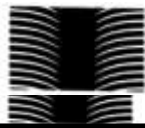
D8

SECTION 4. FIRST AID MEASURES

Skin Contact:

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

Ingestion:



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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. Hydrogen Chloride, Nitrogen oxides

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Make sure to wear appropriate protective equipment as listed 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 in a dry and well-ventilated place. Store at -20°

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: Solid

Odor: N/A

pH: N/A

Melting Point: 102-104°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 materials.

SECTION 11. TOXICOLOGICAL INFORMATION

Inhalation: N/A

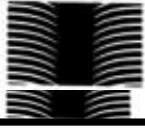
Ingestion: N/A

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

DOT (US)

N/A

IMDG

N/A

IATA

N/A

SECTION 15. REGULATORY INFORMATION

Non Dangerous

SECTION 16. OTHER INFORMATION

Preparation information: Last revised on 8/10/18

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