

# MEDICAL ISOTOPES, Inc.

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#### SAFETY DATA SHEET

## **SECTION 1. Identification**

**Product:** 

Product Name: Sitagliptin Phosphate

Catalog number: 13486

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 Infotrac 24/7

DOMESTIC NORTH AMERICA 1-800-535-5053 (United States, Canada, Mexico)

INTERNATIONAL, CALL 1-352-323-3500

#### SECTION 2. Hazard(s) identification

#### Hazard classification:

Eye irritation (Category 2A), H319

Specific target organ toxicity - repeated exposure (Category 2), Liver, H373

Signal Word:

Warning

#### **Hazard Statements:**

H319 Causes serious eye irritation.

H373 May cause damage to organs (Liver) through prolonged or repeated exposure.

Pictogram:



# **Precautionary Statements:**

P260 Do not breathe dust/ fume/ gas/ mist/ vapors/ spray.

P264 Wash skin thoroughly after handling. P280 Wear eye protection/ face protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses,

if present and easy to do. Continue rinsing.

P314 Get medical advice/ attention if you feel unwell.

P337 + P313 If eve irritation persists: Get medical advice/ attention.

P501 Dispose of contents/ container to an approved waste disposal plant.

#### Other hazards:

N/A

#### SECTION 3. Composition/Information on Ingredients

#### Chemical name:

Sitagliptin Phosphate

Synonyms:

N/A

CAS number:

654671-78-0

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.

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



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#### **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 fluoride, nitrogen oxides, phosphorus 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: -20°C Freezer, Under 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: 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: 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

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# **SECTION 16. OTHER INFORMATION**

Preparation information: Last revised on 07/06/2022

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