# Safety Data Sheet

#### 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: 2-Oxa-7-azaspiro[3.5]nonane hemioxalate

Catalog Number: C-2763

CAS Number: 1429056-28-9

FOR R&D use only

Supplier: AChemBlock(Advanced ChemBlocks Inc), 26120 Eden Landing Rd, Suite 1

Hayward, CA 94545, USA. Tel: (650) 692 2368

### 2. HAZARDS IDENTIFICATION

#### **GHS** Classification

Acute toxicity, Oral (Category 4)
Acute toxicity, Dermal (Category 4)

# GHS Label elements, including precautionary Statements

Pictogram:

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Signal word: Warning

**Hazard statement(s):** 

H302 Harmful if swallowed

H312 Harmful in contact with skin

**Precautionary Statement(s):** 

P264 Wash hands thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P301+P312

P302+P352

P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P322 Specific measures (see ... on this label).

P330 Rinse mouth.

P363 Wash contaminated clothing before reuse.

P501 Dispose of contents/container to ...

# 3. COMPOSITION, INFORMATION ON INGREDIENTS

Ingredient name: 2-Oxa-7-azaspiro[3.5]nonane hemioxalate

CAS number: 1429056-28-9 Molecular Formula: C16H28N2O6

Molecular Weight: 344.41

#### 4. FIRST AID MEASURES

## In case of eye contact:

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

#### If inhaled:

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

#### In case of skin Contact:

Wash off with soap and plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Call a physician.

#### If swallowed:

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

#### 5. FIREFIGHTING MEASURES

# Suitable extinguishing media:

Use carbon dioxide, dry chemical powder, alcohol-resistant or polymer foam.

#### **Special protective equipment for firefighters:**

Wear self-contained breathing apparatus for fire-fighting if necessary.

# 6. ACCIDENTAL RELEASE MEASURES

# **Personal precautions:**

Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.

#### **Environmental precautions:**

Do not let product enter drains.

#### Methods and Materials for containment and cleaning up

Absorb spills on sand or vermiculite and place in closed container for disposal.

## 7. HANDLING AND STORAGE

# **Precautions for safe handing:**

Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Wash thoroughly after handling.

#### **Conditions for safe storage:**

Keep container tightly closed in a cool, dry, well-ventilated place.

#### **Recommended storage temperature:**

Store at 0-8 °C

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Contains no substances with occupational exposure limit values.

# **Engineering Controls:**

Use only in a chemical fume hood.

# **Personal Protective equipment:**

Wear chemical-resistant gloves, safety googles.

## **General Hygiene measures:**

Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling. Wash contaminated clothing before reuse.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: white solid
Odor: not available
Boiling point: not available
Melting point: not available
Flash Point: not available
Density: not available

# 10. STABILITY AND REACTIVITY

Chemical stability: Stable under recommended storage conditions.

Materials to avoid: No data availale

Conditions to avoid: base

Possible hazardous combustion products: carbon oxides; nitrogen oxides;

# 11. Toxicological information

No Data.

#### 12. ECOLOGICAL INFORMATION

No Data.

## 13. DISPOSAL CONSIDERAIONS

Arrange disposal as special waste, by licensed disposal company, in consultation with local waste disposal authority, in accordance with national and regional regulations.

# 14. Transportation information

Non-hazardous for air and ground transportation. Or not available.

# 15. Regulatory Information

Indication of danger: No data Risk Statement: No data

Safety Statement: In case of contact with eyes, rinse immediately with plenty of water and seek

medical advice. Wear suitable gloves and eye/face protection.

# 16. Other information

Revision: 2

Revision Date: Update: 2024-01-01

The above information is believed to be correct at the date of its publication but does not supposed to be all-inclusive and shall be used only as a guide.

Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

AChemBlock(Advanced ChemBlocks Inc) should not be held liable for any damage resulting from handling or from contact with the above product.