

# Safety Data Sheet

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: (6-chloropyridin-2-yl)(1-methylpiperidin-4-yl)methanone

Catalog Number: X212887

CAS Number: 225112-16-3

**FOR R&D use only**

Supplier: AChemBlock(Advanced ChemBlocks Inc), 26120 Eden Landing Rd, Suite 1  
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## 2. HAZARDS IDENTIFICATION

### GHS Classification

Skin corrosion/irritation (Category 2)

Serious eye damage/eye irritation (Category 2A)

Specific target organ toxicity-single exposure(Category 3),Respiratory system

### GHS Label elements, including precautionary Statements

Pictogram:



Signal word: Warning

#### Hazard statement(s):

H315 Causes skin irritation

H319 Causes serious eye irritation

H335 May cause respiratory irritation

#### Precautionary Statement(s):

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P302+352 IF ON SKIN: wash with plenty of soap and water.

## 3. COMPOSITION, INFORMATION ON INGREDIENTS

Ingredient name: (6-chloropyridin-2-yl)(1-methylpiperidin-4-yl)methanone

CAS number: 225112-16-3

Molecular Formula: C12H15CLN2O

Molecular Weight: 238.72

## **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 Room Tem.

## 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:

Odor: not available

Boiling point: not available

Melting point: not available

Flash Point: not available

Density: not available

## 10. STABILITY AND REACTIVITY

Chemical stability:

Materials to avoid: Heat, Flame and sparks

Conditions to avoid: strong oxidizer; strong acid

Possible hazardous combustion products: Not Available

## 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.***