# Safety Data Sheet

#### 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: (S)-(-)-1-Methyl-2-aminomethylpyrrolidine

Catalog Number: C-3570 CAS Number: 66411-54-9

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)

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:

 $\Diamond$ 

Signal word: Warning

**Hazard statement(s):** 

H302 Harmful if swallowed 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.

# 3. COMPOSITION, INFORMATION ON INGREDIENTS

Ingredient name: (S)-(-)-1-Methyl-2-aminomethylpyrrolidine

CAS number: 66411-54-9 Molecular Formula: C6H14N2 Molecular Weight: 114.19

#### 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: colorless liquid
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: strong oxidizer; strong acid

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.