# **Safety Data Sheet**

# **1. PRODUCT AND COMPANY IDENTIFICATION**

Product Name:	1-Boc-2-aminomethyl-piperidine
Catalog Number:	A-118
CAS Number:	370069-31-1
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 Chronic aquatic toxicity (Category 1)

#### **GHS Label elements, including precautionary Statements**

Pictogram:



Signal word:	Warning
Hazard statement(s):	
H302	Harmful if swallowed
H315	Causes skin irritation
H319	Causes serious eye irritation
H335	May cause respiratory irritation
H410	Very toxic to aquatic life with long-lasting effects
Precautionary Statement(s):	
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P264	Wash hands thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301+312	IF SWALLOWED: call a POISON CENTER or doctor/physician IF you feel unwell.

P302+352	IF ON SKIN: wash with plenty of soap and water.	
P304+340	IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable	
	for breathing.	
P305+351+338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact	
	lenses, if present and easy to do. Continue rinsing.	
P330	Rinse mouth.	
P337+313	IF eye irritation persists: Get medical advice/attention.	
P362	Take off contaminated clothing and wash before reuse.	
P391	Collect spillage. Hazardous to the aquatic environment	
P403+235	Store in a well-ventilated place. Keep cool.	

## 3. COMPOSITION, INFORMATION ON INGREDIENTS

Ingredient name:	1-Boc-2-aminomethyl-piperidine	
CAS number:	370069-31-1	
Molecular Formula:	C11H22N2O2	
Molecular Weight:	214.31	

## 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:	light yellow 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 availaleConditions to avoid:strong oxidizer; strong acidPossible 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.