# **Safety Data Sheet**

# **1. PRODUCT AND COMPANY IDENTIFICATION**

Product Name:	5-Acetyl-1H-indazole
Catalog Number:	C-2860
CAS Number:	1001906-63-3
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) Eye irritation (Category 2B)

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

 $\wedge$ 

Pictogram:			
Signal word:	Warning		
Hazard statement(s):			
H302	Harmful if swallowed		
H315	Causes skin irritation		
H320	Causes eye irritation		
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			
P305+P351+P338			
P321	Specific treatment (see on this label).		
P330	Rinse mouth.		
P332+P313			
P337+P313			
P362	Take off contaminated clothing and wash before reuse.		

P501 Dispose of contents/container to ...

## **3. COMPOSITION, INFORMATION ON INGREDIENTS**

Ingredient name:	5-Acetyl-1H-indazole
CAS number:	1001906-63-3
Molecular Formula:	C9H8N2O
Molecular Weight:	160.18

### 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:	off-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 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.