# MATERIAL SAFETY DATA SHEET

### **Section 1 - Product and Company Information**

Product Name: 1-Bromo-2-cyclopropyl-benzene

Product Number: 03R0321 Company: J & W PharmLab, LLC Street Address: 3930 Nebraska Ave

City, State, Zip, Country: Levittown, PA 19056, USA

Phone: 1.215.945.6595 Fax: 1.215.945.6597

## Section 2 - Composition/Information on Ingredient

**CAS #**: [57807-28-0] **Formula**: C9H9Br

#### Section 3 - Hazards Identification

Emergency Overview: Irritating to eyes and respiratory

system. Lachrymator.

For additional information on toxicity, please refer to

Section 11.



#### **Section 4 - First Aid Measures**

Oral Exposure: If swallowed, wash out mouth with water provided person is

conscious. Call a physician.

Inhalation Exposure: If inhaled, remove to fresh air. If not breathing give

artificial respiration. If breathing is difficult, give oxygen.

Dermal Exposure: In case of contact, immediately wash skin with soap and

copious amounts of water.

**Eye Exposure:** Assure adequate flushing of the eyes by separating the eyelids with fingers.

# **Section 5** - Fire Fighting Measures

Flash Point: N/A

Autoignition Temperature: N/A

Flammability: N/A

Extinguishing Media: Water spray, Carbon dioxide, dry chemicals powder, or

appropriate foam.

**Firefighting:** Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Specific Hazard(s):

Emits toxic fumes under fire conditions.

#### Section 6 - Accidental Release Measures

**Procedure(s) of personal Precaution(s):** Wear respirator, chemical safety goggles, rubber boots, and heavy rubber gloves.

**Methods for Cleaning up:** Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

## Section 7 - Handling and Storage

Handling: User Exposure: Avoid inhalation. Avoid contact with eves, skin, and

clothing. Avoid prolonged or repeated exposure.

Storage: Suitable: Keep tightly closed.

# Section 8 - Exposure Controls / PPE

Engineering Controls: Safety shower and eye bath. Mechanical exhaust

required.

**Personal Protective Equipment:** Respiratory: Government approved respirator. Hand: Compatible chemical-resistant gloves. Eye: Chemical safety goggles.

General Hygiene Measures: Wash thoroughly after handling. Wash

contaminated clothing before reuse.

## Section 9 - Physical/Chemical Properties

Appearance Form: Colorless Liquid

Molecular Weight: 197.07 Melting/Boiling Point: N/A

## Section 10 - Stability and Reactivity

**Stability:** *Materials to avoid:* Acids, Bases, Oxidizing agents Reducing agents. **Hazardous Decomposition Products:** carbon monoxide, carbon dioxide,

nitrogen oxides, hydrogen bromide, gas

## **Section 11 - Toxicological Information**

**Route of Exposure:** *Multiple Routes:* Harmful if swallowed, inhaled, or absorbed through skin. High concentrations are extremely destructive to tissues of the mucous membranes and upper respiratory tract, eyes, and skin.

**Signs and Symptoms of Exposure:** Material is destructive to tissue of the mucous membranes and upper respiratory tract, eyes, and skin.

#### Section 12 - Ecological Information

No data available.

## Section 13 - Disposal Considerations

Appropriate Method of Disposal of Substance or Preparation: Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.

# Section 14 - Transport Information

DOT:Not regulated TDG:Not regulated IMDG/IMO:Not regulated

## **Section 15 - Regulatory Information**

Not available

## Section 16 - Other Information

**Disclaimer:** For R&D use only. Not for drug, household or other uses. **Warranty:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. J & W PharmLab, LLC, shall not be held liable for any damage resulting from handling or from contact with the above product.