# **SAFETY DATA SHEET**

# P-AMINOBENZOIC ACID

SECTION 1: CHEMICAL AND COMPANY IDENTIFICATION

BioShop Canada Inc. 5480 Mainway Burlington, Ontario L7L 6A4 1-800-234-1179

Emergency Telephone No.: 1-905-466-3832

Chemical Name: p-aminobenzoic acid Catalog Number: PAB001/PAB222

SECTION 3 COMPOSITION/ INGREDIENTS

CAS # % p-aminobenzoic acid 150-13-0 99

Molecular Formula: C7H7NO2 Molecular Weight: 137.14

# SECTION 3 HAZARDS IDENTIFICATION

**GHS Classification:**\

Not hazardous according to GHS

## **Potential Health Effects**

Target Organs: None known Eyes: May cause eye irritation. Skin: May cause skin irritation. Inhalation: may cause irritation.

Ingestion:. May cause irritation of the digestive

tract.

CHRONIC HEALTH HAZARDS: Not available

## SECTION 4 FIRST AID MEASURES

Eyes: Flush eyes with plenty of water for at least 15 minutes.

Skin: Flush area immediately with plenty of soap and water while removing

contaminated clothing and shoes..

**Inhalation**: Remove victim to fresh air. If not breathing give artificial respiration. If breathing is difficult give oxygen. **Ingestion**: Wash mouth with water. Do not induce vomiting.

# SECTION 5 FIRE FIGHTING MEASURES

**General Information:** Always wear full protective gear in the event of a fire. Toxic gases and vapors may be generated by decomposition or combustion. Excessive dust in combination with air can create an explosive mixture.

Flammable: No Flash Point: N/A

Autoignition Temperature: N/A

Extinguishing Media: Use water spray, foam, dry chemical or carbon

dioxide.

Explosion Data: Not available

## SECTION 6 ACCIDENTAL RELEASE MEASURES

Ventilate the area. Wear appropriate protective equipment. Sweep and place in a closed container. In the event of a fire always wear self-contained breathing apparatus, NIOSH/MSHA approved or equivalent.

**Leak and Spill Procedures**: Ventilate the area. Wear appropriate protective equipment. Cover with dry lime or soda. Sweep and place in a closed container. Avoid generating dust.

## SECTION 7 HANDLING AND STORAGE

**Handling**: Avoid contact. Do not get in eyes, on skin, or clothing. Wash thoroughly after handling. Wash contaminated clothing before reuse. Minimize dust generation.

Storage Conditions: Room temperature.

# SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits: none listed

Use adequate ventilation. AVOID DUST GENERATION.

Wear appropriate protective equipment to prevent eye and skin exposure.

Wear appropriate respirator to prevent lung irritation.

**Personal Protection**: Lab coat, safety goggles, rubber gloves.

Ventilation: Local exhaust systems. Use fume hood

Respiratory protection: use OSHA/MSHA approved respirator.

# SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid

Appearance and Odor: /white powder, has an odor

Freezing/Melting Point: N/A

Boiling Point: N/A Specific Gravity: N/A Vapor Density: N/A Solubility: soluble

**pH:** N/A

# SECTION 10 STABILITY AND REACTIVITY:

 $\textbf{Stability}: \ \ \textbf{Stable under normal temperatures and pressure}$ 

Conditions to avoid: dust generation. Excess heat

Incompatibility: Strong oxidizing agents

Hazardous Decomposition Products: Nitrogen oxides, carbon monoxide,

carbon dioxide,

Hazardous Polymerization: Will not occur

# SECTION 11 TOXICOLOGICAL PROPERTIES

#### **Exposure Limits:**

LD50 / LC50:

# SAFETY DATA SHEET P-AMINOBENZOIC ACID

N/A

Epidemiology: No data available Teratogenicity; No data available Reproductive Effects: No data available Neurotoxicity: No data available Mutagenicity: No data available

Carcinogenicity: Not listed by ACGIH, IARC, NTP, or OSHA

## SECTION 12 ECOLOGICAL INFORMATION

No information found.

# SECTION 13 DISPOSAL CONSIDERATION

Waste Disposal: Burn in chemical incinerator. Observe all Federal, provincial and local regulations.

# SECTION 14 TRANSPORT INFORMATION

Shipping Information: Not regulated

# SECTION 15 REGULATORY INFORMATION

US: TSCA: listed

European/International: Do not breathe dust.. Avoid contact with skin and

dust.

Canada: WHMIS:, not controlled

# SECTION 16 ADDITIONAL INFORMATION

# Hazard Rating System (estimated)

Prepared By: M.Kierdelewicz (President)

Date Prepared: Oct 6/2022 Phone: (800) 234-1179

The information provided on this Material Safety Data Sheet is furnished in good faith and without warranty of any kind. The above information is believed to be correct and should be used only as a guide. BioShop Canada Inc. shall not be held liable for any damage resulting from the handling or from the contact with the above product.

Observe all federal, provincial and state laws concerning health,

safety and pollution.