

## I Identification

Product Name: **Amphotericin B Solution**

Catalog Number: **ABL01**

Synonyms: **Fungizone, Amp B**

Company: **Caisson Laboratories**

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Recommended Use: **For research and laboratory use only.**

Restrictions On Use: **This product is intended for research and laboratory use only. Products are not to be used as human or animal therapeutics, cosmetics, agricultural or pesticidal products, food additives, or as household chemicals.**

## II Hazard(s) Identification

Overview:

Flammability:

Reactivity: **No data available.**

Toxicity:

NFPA Rating

Health: **0**

Flammability: **0**

Reactivity: **0**

Special:

Pictograms:

## III Composition / Information on Ingredients

General Information:

Component:

CAS#:

% by Weight:

#### IV First-Aid Measures

General Information:

Route of Exposure

Oral: **If person is conscious, wash out mouth with water. Call a physician.**

Inhalation: **If inhaled, move to fresh air. If breathing becomes difficult, call a physician.**

Dermal: **Immediately wash skin with soap and copious amounts of water. Call a physician.**

Eye: **In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.**

#### V Fire-Fighting Measures

General Information:

Flammable Properties

General:

Flash Point: **No data available**

Ignition Temperature: **No data available**

Suitable Extinguishing Media: **Water spray, carbon dioxide, dry chemical power or appropriate foam.**

Special Protective Equipment for fire fighters: **Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.**

Additional Information: **No data available.**

#### VI Accidental Release Measures

General Information:

#### VII Handling and Storage

Handling: **Do not breathe dust. Avoid contact with eyes, skin, and clothing. Light sensitive.**

Storage: **Keep in a tightly closed container and store in a cool, dry, and well-ventilated area. Protect from light.**

## VIII Exposure Controls / Personal Protection

General Information:

Engineering Measures: **A system of local and/or general exhaust is recommended. Eyewash stations recommended.**

Personal Protective Equipment

General:

Eye Protection: **Wear chemical safety glasses or goggles. Have eye-washing facilities readily available where eye contact can occur.**

Hand Protection: **Wear protective gloves.**

Respiratory Protection: **Respiratory protection is not required. For nuisance exposures use type OV/AG (US) or type ABEK (EU EN 14387) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).**

Skin and Body Protection: **Wear lab coat, gown, or coveralls to protect from exposure.**

Hygiene Measures:

## IX Physical and Chemical Properties

General Information:

Appearance: **Colorless to Yellow Solution**

pH: **6.5-12.0**

Specific Gravity: **No data available**

Melting Point: **No data available**

Boiling Point: **No data available**

Flash Point: **No data available**

Flammability Range: **No data available**

Vapor Pressure: **No data available**

## X Stability and Reactivity

General Information:

Storage Stability

Temperature: **-10 to -20 degrees C**

Light Sensitive: **True**

Incompatibles: **No data available.**

Hazardous Decomposition Products: **Carbon monoxide, Carbon dioxide, Nitrogen oxides and Sulfur oxides.**

<b>XI</b>	<b>Toxicological Information</b>
<p>General Information:</p> <p>Acute Toxicity: <b>No data available.</b></p> <p>Chronic Toxicity:</p> <p>Local Effects:</p> <p>Target Organs: <b>No data available.</b></p> <p>Carcinogenicity: <b>No component of this product present a levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.</b></p> <p>OSHA Permissible Exposure Limits: <b>No data available.</b></p>	
<b>XII</b>	<b>Ecological Information</b>
<p>General Information:</p>	
<b>XIII</b>	<b>Disposal Considerations</b>
<p>General Information:</p> <p>Disposal of Product: <b>Dispose in accordance with all applicable federal, state and local environmental regulations.</b></p> <p>Disposal of Packaging: <b>Dispose of as unused product</b></p>	
<b>XIV</b>	<b>Transport Information</b>
<p>Proper Shipping Name: <b>CHEMICALS, N.O.S (NON-REGULATED)</b></p> <p>UN#: <b>N/A</b></p> <p>Class: <b>N/A</b></p> <p>Packaging Group: <b>N/A</b></p> <p>Hazard Label: <b>N/A</b></p>	
<b>XV</b>	<b>Regulatory Information</b>
<p>General Information:</p> <p>TSCA:</p> <p>SARA 313:</p>	
<b>XVI</b>	<b>Other Information</b>
<p>General Information: <b>All chemicals may pose unknown hazards and should be used with caution. It shall be the user's responsibility to develop proper methods of handling and personal protection based on the actual conditions of use. While this SDS is based on technical data judged to be reliable, Caisson Laboratories, Inc. assumes no responsibility for the completeness or accuracy of the information contained herein.</b></p>	

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