



# MATERIAL SAFETY DATA SHEET

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**JH BIOTECH, INC.** 4951 Olivas Park Drive, Ventura, CA 93003  
Phone: (805) 650-8933 Fax: (805) 650-8942

## SECTION I: GENERAL INFORMATION

Product Number: 0931 Product Name: **AquaBor**  
Product Class: Fertilizer  
Chemical Name and Synonyms: Boric acid, monoethylol amine  
Precautions: May cause eye irritation

## SECTION II: HAZARDOUS INGREDIENTS

monoethylol amine

## SECTION III: PHYSICAL/CHEMICAL DATA

Boiling Point: 110°C  
% Volatile by Weight: 20%  
Vapor Density: 0.8 g/l  
Vapor Pressure (mm Hg): 120  
Solubility In Water: Complete  
Specific Gravity (H<sub>2</sub>O=1): 1.3 g/ml.  
Appearance and Odor: Transparent, colorless to yellow liquid

## SECTION IV: FIRE AND EXPLOSION DATA

Flash Point: N/A  
Explosive Limits: N/A  
Extinguishing Media: Dry Chemical, Carbon Dioxide,  
Foam, Water Class BC, ABC Fire  
Extinguisher  
Unusual Fire Explosion Hazards: N/A

## SECTION V: REACTIVITY DATA

Stability: Stable  
Hazardous Polymerization: Will not occur  
Hazardous Decomposition Products: Carbon and nitrogen oxides  
Incompatibility: Strong oxidizers, strong acids and bases

## SECTION VI: HEALTH HAZARD DATA

Effects of Overexposure/Emergency and First Aid Procedures:

Eyes: Wear chemical type goggles. Avoid contact with eyes. Flush eyes immediately with water.

Skin: Protect skin from contact. Causes irritation. Wash off skin with water.

Inhalation: If vapors or mist causes irritation or distress, remove to fresh air.

Ingestion: If swallowed, do not induce vomiting, consult a physician immediately.

Respiratory Protection: No special requirements.

## SECTION VII: SPILL, LEAK, AND DISPOSAL PROCEDURES

Contain all spills and leaks to prevent discharge into the environment. If spilled, use appropriate absorbent material to absorb the spilled material and flush spilled area with water.

## SECTION VIII: SPECIAL PRECAUTIONS

Handling and Storage: Avoid overheating or freezing.

Other Precautions: Wash thoroughly after handling. If ingested, call a physician.

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