



# MATERIAL SAFETY DATA SHEET

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## 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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