

Health = 3  
Flammability = 2  
Reactivity = 0  
Personal Protection = B

## MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA'S Hazard Communication Standard, 29 CFR 1910.1200

## U.S. Department of Labor

Occupational Safety and Health Administration  
FORM APPROVED: OMB NO. 1218-0072

**IDENTITY** (As Used on Label and List)  
**BARBICIDE®**

**Date: 8-20-07**

### Section I – Company Identification

Manufacturer's Name

BlueCo Brands Corporation  
2730 West Silver Spring Drive  
Milwaukee, WI 53209 USA

Emergency Telephone Number

Chemtrec: 800-424-9300  
Telephone Number for Information:  
414-977-1449

### Section II – Hazardous Ingredients/Identity Information

<u>Hazardous Components</u>	<u>CAS Number</u>	<u>OSHA PEL</u>	<u>ACGIH/TLV</u>
Isopropyl Alcohol	67-63-0	N/D	TWA 200 ppm. STEL 400 ppm
Dimethyl Benzyl Ammonium Chloride	68424-85-1	N/D	N/D
Sodium Nitrite	7632-00-0	N/D	N/D

### Section III – Hazard Identification

**Routes of Entry:** Eyes, Skin, Ingestion, Inhalation

**Health Hazards (Acute and Chronic):** Eye: Direct contact may cause irreversible damage. Skin: Repeated contact may cause skin irritation or burns. Ingestion: Probable mucosal damage. May cause serious injury or death. Call a physician. Inhalation: May irritate or damage mucus membrane. Medical Conditions Generally Aggravated by Exposure: None known

### Section IV – First Aid Measures

**Eye Contact:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Avoid rubbing. If irritation persists, obtain medical advice.

**Skin Contact:** Take off contaminated clothing. Rinse skin immediately with water for 15-20 minutes.

**Inhalation:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth. Call a poison control center or doctor for further advice.

**Ingestion:** Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. Have the product container or label with you when calling poison control center or doctor. Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage.

### Section V – Fire Fighting Measures

Flash Point: 33°C (91° F) (Seta Closed Cup)

Flammable Limits: N/A

Extinguishing Media: Water, dry chemical, carbon dioxide, foam

Special Firefighting Procedures: None needed

Unusual Fire and Explosion Hazards: None known

### Section VI – Accidental Release Measures

If small amounts are released or spilled, wash down a drain with lots of water. For larger amounts, absorb with an inert material and take to an appropriate waste disposal facility.

### Section VII – Handling and Storage

Avoid contact with skin and eyes. Do not contaminate water, food or feed. Do not reuse empty container. Keep container clean and closed. Store at room temperature. Avoid extreme heat. Keep out of the reach of children.

## Barbicide Material Safety Data Sheet – Continued

### Section VIII – Engineering Controls/Personal Protection

**Respiratory Protection:** Use in a well ventilated area. **Ventilation:** Local exhaust is normally sufficient.

**Personal Protection:** Wear rubber or neoprene gloves, an impervious apron and splash-proof goggles.

**Other Protective Equipment:** Eye Wash Facility **Other:** Handle this and all chemicals with care.

### Section IX – Physical and Chemical Properties

Boiling Point	100° C (212° F)	Specific Gravity (H <sub>2</sub> O = 1):	1.00
Vapor Pressure (mm Hg.):	N/A	Evaporation Rate (Butyl Acetate=1)	n/e
Vapor Density (AIR=1):	N/A	pH:	10.0-12.0
Solubility in Water:	Complete		
Appearance and Odor:	Blue liquid with pleasant odor.		

### Section X – Stability and Reactivity

**Stability:** Stable **Incompatibility (Materials to Avoid):** None known **Conditions to Avoid:**

Extremely high temperature **Hazardous Decomposition or Byproducts:** None known

### Section XI – Toxicological Information

This product is corrosive to the eye. Exposure may cause irreversible eye damage. Repeated exposure to the skin may cause irritation to the skin or skin burns. Not a known or suspect carcinogen or mutagen.

### Section XII – Ecological Information

Biodegradable. No data available on this product.

### Section XIII – Disposal Considerations

Dispose of in accordance with federal, state and local regulations.

### Section XIV – Transport Information

UN Number: 1993 Hazard Class: 3 Packing Group: III

Shipping Name: Flammable liquid n.o.s. (Isopropyl alcohol)

### Section XV – Miscellaneous and Regulatory Information

This is an EPA registered pesticide. This material can only be used commercially in the EPA registered application(s) noted on the product label. While all ingredients are listed on the TSCA Chemical Inventory, this product is regulated as a pesticide under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) and not subject to the TSCA Inventory rules pursuant to FIFRA.

Ingredients subject to reporting required of Section 313 of Sara Title III: None known

Ingredients listed as germicidal active: Dimethyl Benzyl Ammonium Chloride

The following ingredient is subject to Proposition 65: N/A

### Section XVI – Other Information

#### HMIS LEGEND

0=Minimum 1=Slight 2=Moderate 3=Severe 4=Extreme

B=Safety goggles and gloves n/e=none established N/D=not determined N/A=not applicable

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