

## Material Safety Data Sheet (MSDS)

### Section 1 — Chemical Product and Company Identification

#### Bromcresol Green Indicator Solution, Aqueous

Flinn Scientific, Inc., P.O. Box 219, Batavia, IL 60510 (800) 452-1261

CHEMTREC Emergency Phone Number: (800) 424-9300

### Section 2 — Composition, Information on Ingredients

Bromcresol Green (62625-32-5) 0.04%, Water (7732-18-5) >99%

Synonym: bromocresol green indicator solution, aqueous

CAS#: None Established

### Section 3 — Hazards Identification

A dark green, odorless solution.

This material is generally considered nonhazardous, however not all health aspects of this substance have been fully investigated.

#### FLINN AT-A-GLANCE

Health-0

Flammability-0

Reactivity-0

Exposure-0

Storage-0

0 is low hazard, 3 is high hazard

### Section 4 — First Aid Measures

Call a physician, seek medical attention for further treatment, observation and support after first aid.

Inhalation: Remove to fresh air at once. If breathing has stopped give artificial respiration immediately.

Eye: Immediately flush with fresh water for 15 minutes.

External: Wash continuously with fresh water for 15 minutes.

Internal: Give large quantities of water. Call a physician or poison control at once.

### Section 5 — Fire Fighting Measures

Non flammable, non combustible solution.

#### NFPA CODE

None

Established

### Section 6 — Accidental Release Measures

Restrict unprotected personnel from area and ventilate area. Contain spill with sand or absorbent material; deposit in sealed bag or container. See Sections 8 and 13 for further information.

### Section 7 — Handling and Storage

Flinn Suggested Chemical Storage Pattern: Organic #9. Store with dyes, indicators, and stains.

### Section 8 — Exposure Controls, Personal Protection

Avoid contact with eyes, skin and clothing. Wear chemical splash goggles, chemical-resistant gloves and chemical-resistant apron.

**Material Safety Data Sheet (MSDS)****Section 9 — Physical and Chemical Properties**

A dark green odorless solution of bromcresol green indicator in water, 0.04%.

Solubility: Soluble in water, alcohol.

Acid/Base indicator: pH 3.8 yellow to 5.4 blue.

**Section 10 — Stability and Reactivity**

Prudent laboratory practices should be observed.

Shelf life: Good.

**Section 11 — Toxicological Information**

Acute effects: N.A.

ORL-RAT LD50: N.A.

Chronic effects: N.A.

IHL-RAT LC50: N.A.

Target organs: N.A.

SKN-RBT LD50: N.A.

N.A. = Not available, not all health aspects of this substance have been fully investigated.

**Section 12 — Ecological Information**

Data not yet available.

**Section 13 — Disposal Considerations**

Please consult with state and local regulations.

Flinn Suggested Disposal Method #26b is one option.

**Section 14 — Transport Information**

Shipping Name: Not regulated

Hazard Class: N/A

UN Number: N/A

N.A. = Not applicable

**Section 15 — Regulatory Information**

Not listed.

**Section 16 — Other Information**

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