

Printing date 08/03/2004

Reviewed on 05/13/2003



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Product name: Brilliant Green Bile Agar

· Information for doctor Show this product label or this MSDS.

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### 5 Fire fighting measures

· Suitable extinguishing agents

CO2, ABC multipurpose dry chemical or water spray. Fight larger fires with water spray or alcohol resistant foam.

· **Protective equipment:** No special measures required.

### 6 Accidental release measures

- · Person-related safety precautions: Not required.
- · Measures for environmental protection: Wipe up with damp sponge or mop.
- · Measures for cleaning/collecting: Ensure adequate ventilation.
- · Additional information:

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

### 7 Handling and storage

- · Handling
- · *Information for safe handling:* Ensure good ventilation/exhaustion at the workplace.
- · Information about protection against explosions and fires: No special measures required.
- · Storage
- Requirements to be met by storerooms and receptacles: < 30 C
- · Information about storage in one common storage facility:

Store away from oxidizing agents.

Do not store together with acids.

· Further information about storage conditions: Store in cool, dry conditions in well sealed containers.

### 8 Exposure controls and personal protection

- · Additional information about design of technical systems: No further data; see item 7.
- · Components with limit values that require m

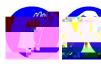


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· Protection of hands:

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Chemical resistant gloves (i.e. nitrile, or equivalent).

- · Eye protection: Safety glasses
- · Body protection: Protective work clothing (lab coat).

General Information	
Form:	Solid.
	Powder
Color:	Purple
Odor:	Characteristic
Change in condition	
Melting point/Melting range:	Not determined
Boiling point/Boiling range:	Not determined
Flash point:	Not applicable
Auto igniting:	Product is not self igniting.
Danger of explosion:	Product does not present an explosion hazard.
Vapor pressure:	Not applicable
Density:	Not determined
Solubility in / Miscibility with	
Water:	Soluble
pH-value:	6.9 +/- 0.2

### 10 Stability and reactivity

· Solids content:

· Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

· Materials to be avoided: Incompatible materials: strong acids and oxidizers.

100.0 %

- · Dangerous reactions No dangerous reactions known
- · Dangerous products of decomposition:

Carbon monoxide (CO) and carbon dioxide (CO2)

Hydrogen chloride (HCl)

Nitrogen oxides (NOx)

Phosphorus oxides (POx)

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- · Marine pollutant: No
- · Air transport ICAO-TI and IATA-DGR:
- · ICAO/IATA Class: -

### 15 Regulations

· SARA Section 355 (extremely hazardous substances)

None of the ingredients is listed.

· SARA Section 313 (specific toxic chemical listings)

None of the ingredients is listed.

· TSCA (Toxic Substances Control Act)

9002-18-0 agar

63-42-3 lactose

7757-83-7 sodium sulfite

569-61-9 basic fuchsin

7705-08-0 ferric chloride

7778-77-0 potassium phosphate, monobasic

633-03-4 brilliant green

· California Proposition 65 - Chemicals known to cause cancer

569-61-9 basic fuchsin

· California Proposition 65 - Chemicals known to cause reproductive toxicity

None of the ingredients is listed.

- · Carcinogenicity categories
- · IARC (International Agency for Research on Cancer)

None of the ingredients is listed.

· NTP (National Toxicology Program)

None of the ingredients is listed.

· TLV (Threshold Limit Value established by ACGIH)

None of the ingredients is listed.

Product related hazard information:

The product has been classified and marked in accordance with regulations on hazardous materials.

· Hazard symbols:

T Toxic

· Hazard-determining components of labeling:

basic fuchsin

· Risk phrases:

45 May cause cancer.

· Safety phrases:

53 Avoid exposure - obtain special instructions before use.

43 In case of fire, use water or powdered extinguishing agent

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