

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product name Bismuth Sulphite Agar

Reference MM0283-

Recommended use Microbiological control

Manufacturer DCM-MicroMedia Ltd.

2071 Paty, Torbagyi str. 134.

HUNGARY

www.micromediatradinghouse.com

Mail : support@micromediatradinghouse.com

2. INFORMATION ON INGREDIENTS

Composition See technical data sheet

Hazardous ingredients

Name CAS No EC No Concentration Symbols R phrases Annex I

Index No

Brillant green 633-03-4 Not listed

3. HAZARDS IDENTIFICATION

Human health hazards Not classified as hazardous

Eye hazards: May cause slight irritation

Skin hazards: May cause slight irritation

Ingestion hazards: May be harmful if swallowed

Inhalation hazards: May be harmful if inhaled (irritation of mucous membranes and upper respiratory tract)

Environment hazards Not available

Physico-chemical hazards None

4. FIRST AID MEASURES

Inhalation Remove to fresh air. If breathing becomes difficult, get medical attention

Ingestion Wash out mouth with water. Give drink to dilute stomach contents

Skin contact Wash skin with soap and water.

Eye contact Rinse opened eyes with plenty of water. Seek medical attention if soreness or redness persists

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According to Directive 2001/58/EC (modified 91/155/EEC)

BACILLUS CEREUS AGAR (base acc. to Mossel)

Created: Oct 01, 2006

Last update: Oct 15, 2010 (v.4)

Safety data sheet:

5. FIRE FIGHTING MEASURES

Suitable extinguishing media Water spray, carbon dioxide, dry chemical powder or appropriate foam

Extinguishing media which must not be used for safety reasons Not concerned

Special hazards Emits toxic fumes under fire conditions

6. ACCIDENTAL RELEASE MEASURES

Personal protection/precautions Wear protective clothing

Environmental precautions Avoid raising dust. Aerate the workstation and wash the dissipating area after having completely recuperated the product

Methods for cleaning up Sweep up and place in an appropriate sack before elimination

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7. HANDLING AND STORAGE

Handling Avoid all contact, do not breathe dust

Storage

Storage conditions: Store between 2 and 30°C, protected from light

Recommended package materials: Glass, plastic. Verify water tightness

Specific uses Not listed

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limit values Not concerned

Occupational exposure controls

Respiratory protection: Wear respiratory mask

Hand protection: Wear chemical resistant gloves

Eye protection: Wear safety glasses or chemical goggles

Skin protection: Wear protective clothing

Hygiene measures: Wash thoroughly after handling

Environmental exposure controls Not available

9. PHYSICAL AND CHEMICAL PROPERTIES

General information

Physical state at 20°C: Powder

Color: Greenish

Properties

Solubility: Dissolves in water

Safety data sheet:

Bacillus cereus agar (base according to Mossel)

10. STABILITY AND REACTIVITY

Stability Stable product

Conditions to avoid None

Materials to avoid Strong oxidising agents

Hazardous decomposition products Carbon monoxide, carbon dioxide, nitrogen oxides

11. TOXICOLOGICAL INFORMATION

Acute toxicity Low order of acute toxicity

12. ECOLOGICAL INFORMATION

Ecotoxicity No data available

13. DISPOSAL CONSIDERATIONS

Disposal of residues Dissolve or mix product with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

Comply with national and Community regulations in force

Disposal of soiled packaging Comply with national and Community regulations in force

14. TRANSPORT INFORMATION

Not subject to the transport' regulations

15. REGULATORY INFORMATION

Classification and labelling according to European directives' into force: Non hazardous product

Symbol Not concerned

Risk phrases R Not concerned

Safety phrases S S22 Do not inhale dust

16. OTHER INFORMATION

SAFETY DATA SHEET

This sheet completes the instruction notice but does not replace it. The data are based on the current state of our knowledge. They are given in good faith. User attention is directed, among other points, to eventual risks incurred when the product is used in ways contrary to its original purpose.

This document does not in any event exempt the user from knowing and applying all norms and texts regulating its activity. The user alone assumes sole responsibility for the precautions linked to the use of the product.

Reason for the revision: *General revision*

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