

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Trade name Nutrient Agar, Nutrient Broth, Nutrient Broth No.2

Reference MM0073, MM0036, MM0037

Recommended use Microbiological control

Supplier DCM-Micromedia Trading House

2. INFORMATION ON INGREDIENTS

Composition See technical data sheet

This product does not contain, from supplier knowledge, any dangerous substances in quantity justifying their inscription in the present section, according to European Union regulation.

3. HAZARDS IDENTIFICATION

Human health hazards Not classified as hazardous

Eye hazards: May cause slight transient irritation

Skin hazards: May cause irritation on prolonged or repeated contact

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)

NUTRIENT AGAR

Created: August 18, 2010

Last update: June 21, 2014 (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 None

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 or dilute before disposing down the drain

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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

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: Cream

Properties

Solubility: Dissolves in water

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10. STABILITY AND REACTIVITY

Stability Stable product

Conditions to avoid None

Materials to avoid None

Hazardous decomposition products Carbon monoxide, carbon dioxide

11. TOXICOLOGICAL INFORMATION

Acute toxicity Low order of acute toxicity

12. ECOLOGICAL INFORMATION

Ecotoxicity No quantitative data

13. DISPOSAL CONSIDERATIONS

Disposal of residues Into the drain, after dilution with water. Comply with national and Community regulations in force

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

14. TRANSPORT INFORMATION

Not subject to the transport' regulations

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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

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.

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