

MSDS #: 557.00

Revision Date: March 15, 2001

Material Safety Data Sheet (MSDS)

Section 1 — Chemical Product and Company Identification

Nutrient Agar

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

Nutrient Agar

Synonym: bacteriological media

CAS#: None Established

Section 3 — Hazards Identification

Pale, buff-colored powder. Strong, putrid odor.

Substance not considered hazardous. However, not all health aspects of this substance have been thoroughly 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 with mild soap and water.

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

Section 5 — Fire Fighting Measures

Non-combustible solid.

NFPA CODE

None

Established

Section 6 — Accidental Release Measures

Restrict unprotected personnel from area. Sweep up, place in sealed bag or container and dispose. Ventilate area and wash spill site after material pickup is complete. See Sections 8 and 13 for further information.

Section 7 — Handling and Storage

Flinn Suggested Chemical Storage Pattern: Organic Miscellaneous.

Keep container tightly closed.

Section 8 — Exposure Controls, Personal Protection

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

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Section 9 — Physical and Chemical Properties~~Pale, buff-colored powder. Strong, putrid odor.~~

Solubility: Soluble in boiling water. Forms a firm gel when cooked.

Section 10 — Stability and Reactivity~~Shelf life: Good, if kept dry.~~**Section 11 — Toxicological Information**~~Acute effects: N.A.~~~~Chronic effects: N.A.~~~~Target organs: N.A.~~

ORL-RAT LD50: N.A.

IHL-RAT LC50: 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 #26a 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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