SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Albumin

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

Albumin Synonym: dry egg whites, egg scales CAS#: 9006-59-1

SECTION 3 — HAZARDS IDENTIFICATION

White powder. Slight musty odor. Substance is not considered hazardous. However, not all health aspects of this substance have been thoroughly investigated. Not for human consumption.

SECTION 4 — FIRST AID MEASURES

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

Inhalation: Remove to fresh air at once.

Eye or External: Immediately flush with fresh water for at least 15 minutes. Internal: Rinse mouth. Give large quantities of water for dilution.

SECTION 5 — FIRE FIGHTING MEASURES

Nonflammable, noncombustible solid.

NFPA Code None established

FLINN AT-A-GLANCE

0 is low hazard, 3 is high hazard

Health-0

Flammability-0

Reactivity-0 Exposure-0 Storage-1

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Restrict unprotected personnel from the area. Ventilate area. Avoid creating dust. Wipe up the spill with a damp towel. Place in a sealed bag or container, and dispose. 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 #2. Store with alcohols, glycols, amines, and amides. Store in a cool, dry place. Heat and moisture sensitive. Store in a Flinn Chem-Saf bag.

SECTION 8 — EXPOSURE CONTROLS, PERSONAL PROTECTION

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

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

White powder with a slight musty odor. Solubility: Water soluble.

SECTION 10 — STABILITY AND REACTIVITY

Shelf life: Fair to poor.

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 review all federal, state and local regulations that may apply, before proceeding. 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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Consult your copy of the *Flinn Science Catalog/Reference Manual* for additional information about laboratory chemicals.