FLINN SCIENTIFIC, INC. Material Safety Data Sheet (MSDS)

MSDS #: 695.00

Revision Date: April 28, 2011

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Soap

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

Soap

CAS#: None established

SECTION 3 — HAZARDS IDENTIFICATION

Soap, Castile: white-yellow, granular material. Soap, Ivory Flakes: white-ivory flakes. Avoid eye contact, irritation will result.

FLINN AT-A-GLANCE
Health-0
Flammability-0
Reactivity-0
Exposure-1
Storage-0

0 is low hazard, 3 is high hazard

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. If breathing has stopped, give artificial respiration immediately. 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 solid.

NFPA CODE None established

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Wipe up with paper towels and rinse area with fresh water.

SECTION 7 — HANDLING AND STORAGE

Flinn Suggested Chemical Storage Pattern: Organic Miscellaneous or store with cleaning supplies.

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

Soap, Castile; white-yellow, granular material.

Soap, ivory flakes: white-ivory flakes.

Solubility: Soluble in water.

Specific gravity of soaps is slightly more than 1.0.

SECTION 10 — STABILITY AND REACTIVITY

Shelf life: Indefinite, if stored properly.

<u>SECTION 11 — TOXICOLOGICAL INFORMATION</u>

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.