

# FLINN SCIENTIFIC, INC.

## Material Safety Data Sheet (MSDS)

MSDS #: 210.00

Revision Date: June 14, 2010

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### SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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#### Candles

Flinn Scientific, Inc. P.O. Box 219 Batavia, IL 60510 (800) 452-1261

CHEMTRAC Emergency Phone Number: (800) 424-9300

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### SECTION 2 — COMPOSITION, INFORMATION ON INGREDIENTS

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Candles

CAS#: None established

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### SECTION 3 — HAZARDS IDENTIFICATION

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White or colored waxy solid.

Substance considered nonhazardous. 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

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### SECTION 4 — FIRST AID MEASURES

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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: Immediately flush with fresh water for at least 15 minutes.

External: Wash with soap and fresh water for at least 15 minutes.

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

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### SECTION 5 — FIRE FIGHTING MEASURES

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Combustible solid.

**Fire Fighting Instructions:** Use a triclass, dry chemical fire extinguisher. Firefighters should wear PPE and SCBA with full facepiece operated in positive pressure mode.

#### NFPA CODE

None  
established

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### SECTION 6 — ACCIDENTAL RELEASE MEASURES

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Spill and leaks should not be a problem. Provide protection under the burning candle to prevent bench damage.

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### SECTION 7 — HANDLING AND STORAGE

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Flinn Suggested Chemical Storage Pattern: Organic #2. Store with alcohols, glycols, amines, and amides.

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### SECTION 8 — EXPOSURE CONTROLS, PERSONAL PROTECTION

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

**SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES**

Mixture of various melting point paraffin and waxes.

**SECTION 10 — STABILITY AND REACTIVITY**

Avoid heat.

Shelf life: Indefinite.

**SECTION 11 — TOXICOLOGICAL INFORMATION**

Acute effects: N.A.

ORL-RAT LD<sub>50</sub>: N.A.

Chronic effects: N.A.

IHL-RAT LC<sub>50</sub>: N.A.

Target organs: N.A.

SKN-RBT LD<sub>50</sub>: 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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**Consult your copy of the Flinn Science Catalog/Reference Manual  
for additional information about laboratory chemicals.**