FLINN SCIENTIFIC INC.

"Your Safer Source for Science Supplies"

Material Safety Data Sheet (MSDS)

MSDS #: 599.50

Revision Date: February 24, 2003

Section 1 — Chemical Product and Company Identification

Phosphorescent Flash Paint

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

Phosphorescent Flash Paint

White latex paint, 90%, and zinc sulfide (1314-98-3), 10%

CAS#: None Established

Section 3 — Hazards Identification

White Paint.

Body tissue irritant. Vapor may be harmful to eyes and mucous membranes. Avoid breathing vapor and contact with all body tissues. All health aspects of this substance have not been fully investigated.

FLINN AT-A-GLANCE

Health-1 Flammability-0 Reactivity-0 Exposure-1 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 continuously with mild soap and fresh water for 15 minutes.

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

Section 5 — Fire Fighting Measures

Non flammable solid.

NFPA CODE

None Established

Section 6 — Accidental Release Measures

Restrict unprotected personnel from area and ventilate area. Contain spill with sand or absorbent material; deposit in sealed bag or container. See Sections 8 and 13 for further information.

Section 7 — Handling and Storage

Flinn Suggested Chemical Storage Pattern: Organic Miscellaneous.

Store in a cool dry place. 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. Use exhaust ventilation to keep airborne concentrations low.

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ORL-RAT LD50: N/A IHL-RAT LC50: N/A

SKN-RBT LD50: N/A

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Section 9 — Physical and Chemical Properties

White latex paint with 10% zinc sulfide added.

Section 10 — Stability and Reactivity

Stability: Fair

Section 11 — Toxicological Information

Acute effects: N/A Chronic effects: N/A Target organs: 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: N.A. Hazard Class: N.A. UN Number: N.A. N/A = Not applicable

Section 15 — Regulatory Information

None listed.

Section 16 — Other Information

Consult your copy of the Flinn Scientific Catalog/Reference Manual for additional information about laboratory chemicals. This Material Safety Data Sheet (MSDS) is for guidance and is based upon information and tests believed to be reliable. Flinn Scientific Inc. makes no guarantee of the accuracy or completeness of the data and shall not be liable for any damages relating thereto. The data is offered solely for your consideration, investigation, and verification. Flinn Scientific Inc. assumes no legal responsibility for use or reliance upon this data.

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Reduce Science Accidents--Use Flinn Chemicals

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