

Ca-NCEL FOUNTAIN ADDITIVE

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer: Photo Systems, Inc.

Product Name: **Ca-NCEL FOUNTAIN ADDITIVE**

Product Number: **615400**

Date Prepared: 09/28/2007

Customer Information Phone Number:

1-800-521-4042

CHEMTREC®: 24 Hour Emergency Transport Phone Number: 1-800-424-9300

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>CAS</u>	<u>OHSA PEL</u>	<u>ACGIH TLV</u>	<u>Weight %</u>
TETRASODIUM EDTA	MIXTURE	N.E.	N.E.	10-15

*Manufacturer recommends 25 ppm, Skin.

3. HAZARDOUS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

Eye Contact: Can cause moderate eye irritation.

Inhalation: Mist may cause irritation to respiratory tract.

Ingestion: This product has a low order of toxicity. May cause irritation to the gastrointestinal tract.

Skin Contact: Not expected to cause irritation.

Signs And Symptoms Of Exposure: Eye irritation, respiratory irritation, dermatitis.

4. FIRST AID MEASURES

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if eye irritation occurs.

Inhalation: If symptomatic, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

Ingestion: If swallowed, give victim a glass of water or milk. Never give anything by mouth to an unconscious person. Seek medical attention if health effects occur.

Skin Contact: Flush skin with plenty of water and wash with a non-alkaline skin cleaner. Wash contaminated clothes before reuse. Get medical attention if irritation develops.

Aggravated Medical Conditions: There are no data available that address medical conditions that are generally recognized as being aggravated by exposure to this product.

Supplemental Health Information: None of the components in this product is listed by IARC, NTP, or OSHA as carcinogen.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

Flash Point: Not flammable Flash Point Method: Not applicable Auto ignition: Not applicable

LEL: Not applicable UEL: Not applicable

Extinguishing Media: Use agents suitable for surrounding materials.

Special Fire-Fighting Procedures: Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece in positive pressure mode.

Unusual Fire And Explosion Hazards: None known.
Combustion Products: Oxides of carbon and nitrogen.

6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Spilled Or Released: Review fire and explosion hazards and safety precautions before proceeding with cleanup. Use appropriate personal protective equipment. The area may be slippery. Stop the spillage. Dike the spill. Prevent liquid from entering sewers, waterways or low areas. Absorb spillage in inert material. Soak up with sawdust, sand, or other absorbent material. Remove non-usable solid material and/or contaminated soil for disposal in an approved and permitted landfill. Discharge to sewer requires approval of permitting authority and may require pre-treatment. Contaminated surfaces should be cleaned using water.

7. HANDLING AND STORAGE

Precautions To Be Taken In Handling And Storage: Avoid contact with skin and eyes. Avoid breathing vapors or spray mists. Store in a cool, dry, well ventilated area. Keep containers closed. Do not store with strong oxidizing agents. Avoid contact with aluminum, copper, copper alloys and nickel. Do not store or consume food, drink, or tobacco where they may become contaminated with this material.

Other Precautions: All labeled precautions must be observed when handling, storing and transporting empty containers due to product residues. Do not reuse containers. Triple rinse before disposal.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

Respiratory Protection: When this product is used in the intended way, no respiratory protection is anticipated to be necessary. A respirator should be worn if hazardous decomposition products are likely to be or have been released. Respirator type: organic vapor.

Ventilation: Good ventilation of 10 room volumes per hour. Ventilation rates should match conditions of use. Provide exhaust ventilation sufficient to keep the airborne concentration of this product below its exposure limits.

Protective Gloves: Impervious gloves recommended.

Eye Protection: Safety glasses with side shields (or goggles).

Other Protective Clothing or Equipment: Wear impervious gloves and protective clothing appropriate for the risk of exposure.

Work/Hygienic Practices: Use good personal hygiene when handling this product. Wash hands after use, before smoking or using the toilet.

Engineering Controls: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

Exposure Guidelines: See Section 2.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance And Odor: Clear liquid, bland odor

Boiling Point: N.E.

Melting Point: Not applicable

Vapor Density: N.E.

Molecular Weight: Not applicable

Vapor Pressure: N.E.

Freezing Point: N.E.

Percent Volatile: 90.6

Pounds Per Gallon: 8.85

Solubility In Water: Complete

Specific Gravity: 1.06

Evaporation Rate: N.E.

Ph: 5.13

VOC is 0.

10. STABILITY AND REACTIVITY

Stability: Stable

Conditions To Avoid: Elevated temperatures

Incompatibility: Strong oxidizers

Hazardous Decomposition Or By Products: Oxides of carbon and nitrogen.

Hazardous Polymerization: Will Not Occur

11. TOXICOLOGICAL INFORMATION**12. ECOLOGICAL INFORMATION****13. DISPOSAL CONSIDERATIONS**

The preferred options for disposal are to send to licensed reclaimers, or to permitted incinerators. Any disposal practice must be in compliance with federal, state, and local regulations. Do not dump into sewers, ground, or any body of water.

14. TRANSPORT INFORMATION

DOT Class: NOT REGULATED

Hazard Class: NONE

UN No.: NOT APPLICABLE

Packing Group:

Guide No:

Ship Name:

15. REGULATORY INFORMATION

TSCA: All ingredients in this finished product are listed on the EPA TSCA INVENTORY.

SARA TITLE III: None

CALIF. PROP. 65: Product contains a mixture which includes Trisodium NTA. The State of California's Safe Drinking Water and Toxic Enforcement Act of 1986, or Proposition 65 requires the following information. This regulation does not address de minimus levels; therefore, even trace amounts of the chemicals included on Proposition 65's list of chemicals known to the State of California to cause cancer or reproductive toxicity must be noted with the "Safe Harbor" wording. WARNING: This product contains Trisodium NTA – known to the State of California to cause cancer, birth defects or other reproductive harm.

CARCINOGENICITY: NONE OF THE COMPONENTS IN THIS CHEMICAL IS PRESENT IN AMOUNTS GREAT ENOUGH TO BE LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

SCAQMD Rule 443.1

Photochemically Reactive: No

Maximum Grams of VOC per Liter: 0 g/L

Vapor Pressure: N.E. mm Hg@ 20 Degrees C

16. OTHER INFORMATION (HMIS)

Health: 1

Flammability: 0

Reactivity: 0

Protective: C

OTHER ADDITIONAL INFORMATION: The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for the injuries from the use of the product described herein.