

NETWORK SRW 820 HEAVY DUTY CLEANER

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer: **Photo Systems, Inc.**
7200 Huron River Drive, Dexter, MI 48130

Product Name: **SRW 820**

Product Number: **23831**

Date Prepared: 10/30/2007

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>
POTASSIUM HYDROXIDE	1310-58-3	2mg/m ³	2mg/m ³	5-10
TRIDECYL ALCOHOL	68015-67-8	N.E.	N.E.	1-5
EDTA TETRASODIUM	MIXTURE	N.E.	N.E.	1-2

3. HAZARDOUS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

Eye Contact: May cause irritation.

Inhalation: No effects anticipated under normal usage.

Ingestion: While this material has a low degree of toxicity, ingestion of excessive quantities may cause irritation if the digestive tract.

Skin Contact: May cause irritation or reddening. Prolonged or repeated contact leads to drying of the skin.

Signs And Symptoms Of Exposure: Eye irritation.

4. FIRST AID MEASURES

Eye Contact: Immediately flush eyes with water for at least 15 minutes, while lifting the eyelids. Make sure to remove any lenses from the eyes before rinsing. Get immediate medical attention.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Place unconscious person on the side in recovery position and ensure breathing. Keep the person warm and at rest. Get medical attention immediately.

Ingestion: If swallowed, DO NOT induce vomiting. Give large quantities of water. Call a physician or poison control center.

Skin Contact: Wash skin with soap and water. Continue to rinse for fifteen minutes. Wash contaminated clothing before re-use. Get medical attention if irritation or allergic reaction develops.

Aggravated Medical Conditions: Skin contact may aggravate an existing dermatitis or allergy.

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

5. FIRE FIGHTING MEASURES

Flash Point: Nonflammable Flash Point Method: Not applicable Auto ignition: Not applicable
LEL: Not applicable UEL: Not applicable
Extinguishing Media: Any applicable to the primary cause of the fire.
Special Fire-Fighting Procedures: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Fire or excessive heat may produce hazardous decomposition products.
Unusual Fire And Explosion Hazards: None for working solution.
Combustion Products: Carbon dioxide, carbon monoxide, oxides of 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. Avoid contact with skin and eyes. 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.

7. HANDLING AND STORAGE

Precautions To Be Taken In Handling And Storage: Store in a cool, dry, well ventilated area. Keep containers closed. Do not store with incompatible materials. 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. Triple rinse before disposal.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

Respiratory Protection: Avoid inhalation of the product vapors. When this product is used in the intended way, no respiratory protection is anticipated to be necessary. If conditions do not maintain vapors or fumes below recommended exposure limits, a respirator should be worn.

Ventilation: Good ventilation of 10 room volumes per hour. Ventilation rates should match conditions of use.

Protective Gloves: Rubber or neoprene waterproof gloves are recommended.

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

Other Protective Clothing or Equipment: Protective clothing suitable for the exposure risk should be worn.

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 to light hazy liquid, specific smell.

Solubility In Water: Complete in water, not soluble in apolar solvents.

Boiling Point: 96.2°C

Vapor Pressure: N.E.

Specific Gravity: 1.07

Melting Point: Not applicable

Freezing Point: -6.4°C

Evaporation Rate: N.E.

Vapor Density: N.E.

Percent Volatile: 72.2

Ph: 12.5

Molecular Weight: Not applicable

Pounds Per Gallon: 8.95

V.O.C. = 31.1 g/L or 2.9% or 0.03 lb. /gal.

10. STABILITY AND REACTIVITY

Stability: Stable

Conditions To Avoid: No dangerous reactions known.

Incompatibility: None

Hazardous Decomposition Or By Products: None

Hazardous Polymerization: Will Not Occur

11. TOXICOLOGICAL INFORMATION**12. ECOLOGICAL INFORMATION**

This product is readily biodegradable.

13. DISPOSAL CONSIDERATIONS

Discharge, treatment or disposal may be subject to Federal, State (provincial in Canada) or local laws.

14. TRANSPORT INFORMATION

DOT Class: NOT REGULATED

Hazard Class: NONE

UN No.: NONE

Packing Group: NONE

Guide No: NONE

Ship Name: NOT REGULATED

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 trace amounts of 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 di 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 ABOVE THE MINIMUM AMOUNT LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

SCAQMD Rule 443.1

Photochemically Reactive: No

Maximum Grams of VOC per Liter: 31.1 gm/L

V.O.C. Partial Vapor Pressure: N.E. mmHg@ 20°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.