

NETWORK PRO ONE 1012 ONE-STEP SHEETFED FOUNTAIN SOLUTION

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer: **Photo Systems Inc.** Product Name: **PRO ONE 1012**
Photo Systems, Inc., 7200 Huron River Dr., Dexter, MI 48130
Product Number: **23509** Date Prepared: 09/14/2007
Customer Information Phone Number: 1-734-521-4042
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>
POLYPROPYLENE GLYCOL	25322-69-4	10mg/m ³	N.E.	5-10
SODIUM HEXAMETAPHOSPHATE	68915-31-1	15mg/m ³ (DUST)	10mg/m ³	1-5

*aerosol (AIHA WEEL)

3. HAZARDOUS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

Eye Contact: May cause slight irritation on prolonged contact.
Inhalation: Excessive inhalation of vapors can cause nasal irritation, dizziness.
Ingestion: May cause irritation to mucus membrane.
Skin Contact: Prolonged or repeated exposure can cause moderate irritation, or dermatitis.
Signs And Symptoms Of Exposure: Eye tearing and irritation. Prolonged skin contact may result in dermatitis.

4. FIRST AID MEASURES

Eye Contact: Immediately flush eyes with water for at least 15 minutes. Get immediate medical attention.
Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. 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: Remove contaminated clothing and wash before re-use. Wash affected areas with soap and water and seek medical attention if irritation persists.
Aggravated Medical Conditions: Skin contact may aggravate an existing dermatitis.
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: 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: Firefighters should wear proper protective equipment and self-contained breathing apparatus.

Unusual Fire And Explosion Hazards: None known.

Combustion Products: Carbon dioxide, carbon monoxide

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. Dike the spill. Prevent liquid from entering sewers, waterways or low areas. 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. Do not reuse containers. Triple rinse before disposal. Dispose of in a licensed facility. Recommended crushing or other means to prevent re-use.

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.

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

Protective Gloves: Latex, rubber, or neoprene waterproof gloves are recommended.

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

Other Protective Clothing or Equipment: No special measures are required.

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 slightly hazy solution.

Boiling Point: 100° C

Melting Point: Not applicable

Vapor Density: Same as water.

Molecular Weight: Not applicable

Vapor Pressure: N.E.

Freezing Point: N.E.

Percent Volatile: 78.02

Pounds Per Gallon: 8.93

Solubility In Water: Complete

Specific Gravity: 1.07

Evaporation Rate: as water

Ph: 4.39

Other Properties: VOC = 0

10. STABILITY AND REACTIVITY

Stability: Stable

Conditions To Avoid: Strong oxidizing agents.

Incompatibility: Oxidizing materials

Hazardous Decomposition Or By Products: None

Hazardous Polymerization: Will Not Occur

11. TOXICOLOGICAL INFORMATION**12. ECOLOGICAL INFORMATION****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.: 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: NONE

CARCINOGENICITY: NONE OF THE COMPONENTS IN THIS CHEMICAL IS 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.