

NETWORK WEB FOUNT 1090

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer: **Photo Systems Inc.** Product Name: **WEB FOUNT 1090**
Photo Systems, Inc., 7200 Huron River Dr., Dexter, MI 48130
Product Number: **23159** Date Prepared: 09/14/2007
Customer Information Phone Number: 1-734-426-4646
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>
ANIONIC SURFACTANTS	MIXTURE	N.E.	N.E.	10-15
2-BUTOXY ETHANOL	111-76-2	240mg/m ³	121 mg/m ³ (skin)	5-10
MAGNESIUM NITRATE	13446-18-9	N.E.	N.E.	1-5
GUM ARABIC	9000-01-5	N.E.	N.E.	1-5

3. HAZARDOUS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

Eye Contact: May cause irritation.

Inhalation: Can cause mild irritation to respiratory tract and mucous membranes.

Ingestion: May cause irritation, nausea and vomiting.

Skin Contact: May cause irritation.

Signs And Symptoms Of Exposure: Overexposure by skin or eye contact may include skin irritation with discomfort or rash, or eye irritation with discomfort, tearing, or blurring of vision. By inhalation, effects may include irritation of the upper respiratory passages with coughing and discomfort. By ingestion, effects may include nausea and vomiting.

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: Induce vomiting upon medical advice. Get medical attention immediately.

Skin Contact: Wash skin with plenty of water. Wash contaminated clothing before reuse. Get medical attention if irritation or allergic reaction develops.

Aggravated Medical Conditions: Asthmatics or individuals with skin sensitivities. Allergic reaction to gum may cause respiratory distress and sensitivity.

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

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

Flash Point: > 200° F 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, such as water spray, dry chemical, alcohol foam or carbon dioxide.

Special Fire-Fighting Procedures Firefighters should use self-contained positive pressure breathing apparatus and full protective clothing. Use water to cool fire-exposed containers and to disperse vapors and spills. Fire media can damage the environment. Dike and collect media used to fight the fire.

Unusual Fire And Explosion Hazards: None known.

Combustion Products: Carbon dioxide and 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. Dike the spill. Prevent liquid from entering sewers, waterways or low areas.

Small spills: Wear safety chemical safety goggles, neoprene gloves and apron or coveralls. Stop source of leak. Add dry absorbent. Clean up and place in approved container and seal. Wash all contaminated clothing before reuse.

Larger spills: May require neoprene boots and respiratory protection. Isolate area of spill by diking. Stop source of leak. Add dry absorbent such as 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 pretreatment.

7. HANDLING AND STORAGE

Precautions To Be Taken In Handling And Storage: Avoid contact with eyes, skin or clothing. Avoid breathing mist or vapor. 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.

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 with adequate ventilation, no respiratory protection is anticipated to be necessary.

Ventilation: Local exhaust ventilation is recommended. Ventilation must be adequate to keep airborne concentrations below their exposure limits. Ten (10) or more air changes per hour containing a minimum of 15% fresh air will meet these requirements.

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

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

Other Protective Clothing or Equipment: Wear appropriate equipment to prevent probability of exposure and personal contact.

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 green liquid with mild odor.

Boiling Point: N.E. ° C Vapor Pressure: 0.4 mmHg 20°C

Melting Point: Not applicable Freezing Point: -5° C

Vapor Density: N.E. Percent Volatile: 73.5

Molecular Weight: Not applicable

75.6 g/L or 6.9 % or 0.63 lb. /gal.

Solubility In Water: Complete

Specific Gravity: 1.10

Evaporation Rate: N.E.

Ph: 3.85

Pounds Per Gallon: 9.13 VOC is

10. STABILITY AND REACTIVITY

Stability: Stable

Conditions To Avoid: Avoid high heat.

Incompatibility: Strong oxidizers, acids, and bases.

Hazardous Decomposition Or By Products: Carbon dioxide and monoxide. Sulfur oxides.

Hazardous Polymerization: Will Not Occur

11. TOXICOLOGICAL INFORMATION

12. ECOLOGICAL INFORMATION

Do not release into the environment.

13. DISPOSAL CONSIDERATIONS

Recover non-usable free liquid and/or contaminated water, and dispose of in an approved and permitted treatment system. 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 pretreatment.

14. TRANSPORT INFORMATION

Proper Shipping Name: NOT REGULATED

Hazard Class: NONE

UN No.: NOT APPLICABLE

Packing Group:

Guide No:

15. REGULATORY INFORMATION

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

SARA TITLE III: 2- Butoxy Ethanol is listed under Sara Title 313. Magnesium Nitrate, Hexahydrate is listed under Nitrate Compounds, Water Dissociable under 313.
CALIF. PROP. 65: None

SCAQMD Rule 443.1

Photochemically Reactive: No
Maximum Grams of VOC per Liter: 75.6 gm/L
Vapor Pressure: 0.4 mmHg@ 20 °C

16. OTHER INFORMATION (HMIS)

Health: 1
Flammability: 0
Reactivity: 0
Protective: B

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.