

NETWORK WEB SIL GPS 53AW WEB OFFSET SILICONE EMULSION

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer: Photo Systems, Inc.

Product Name: **WEB SIL GPS 53 AW**

Product Number: **23809**

Date Prepared: 09/17/2007

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>
POLYDIMETHYL SILOXANE	63148-62-9	N.E.	N.E.	40-70
POLYALKYLENE WAX	MIXTURE	N.E.	N.E.	1-5

3. HAZARDOUS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

Eye Contact: Direct contact may cause temporary discomfort with mild redness.

Inhalation: Expected to be a low hazard for usual industrial or commercial handling by trained personnel. Mist may irritate nose and throat.

Ingestion: Low hazard for normal handling. Swallowing large amounts may cause digestive upset.

Skin Contact: May cause moderate irritation.

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

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: Give large quantities of milk or water. Call a physician or poison control center. Induce vomiting upon medical advice.

Skin Contact: Wash with soap and water. Get medical attention if irritation develops or persists.

Aggravated Medical Conditions: None

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: > 212° F

Flash Point Method: Closed Cup

Auto ignition: Not determined

LEL: Not determined

UEL: Not determined

Extinguishing Media: Carbon dioxide, foam, water spray, or dry powder or media suitable to the

surrounding materials.

Special Fire-Fighting Procedures: Firefighters should use self-contained breathing apparatus and full protective clothing. Use water to cool containers and to disperse un-ignited vapors.

Unusual Fire And Explosion Hazards: None

Combustion Products: Carbon dioxide, carbon monoxide, and silicon oxides.

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. Spillages are a slip hazard. Use appropriate personal protective equipment. Dike the spill. Prevent liquid from entering sewers, waterways or low areas. Soak up with sawdust, sand, or other dry absorbent material. Remove non-usable solid material and/or contaminated soil for disposal in an approved and permitted landfill. Wash small spills to the drain with water. Final cleaning may require use of steam, solvents, or detergents. Dispose of saturated absorbent or cleaning materials appropriately, since spontaneous heating may occur. 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. Protect from freezing. Keep containers closed. Do not store with incompatible materials. Store away from oxidizing materials. Do not store or consume food, drink, or tobacco where they may become contaminated with this material. Use with adequate ventilation.

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: None anticipated being necessary.

Ventilation: Good ventilation of 10 room volumes per hour. Ventilation rates should match conditions of use. Follow OSHA Respirator Regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators where concentrations are above recommended limits as determined by sampling or are unknown.

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

Eye Protection: Chemical safety goggles/splash shield.

Other Protective Clothing or Equipment: Rubber or plastic apron.

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: Off white liquid with slight odor.

Boiling Point: > 65° C

Melting Point: Not applicable

Vapor Density: N.E.

Vapor Pressure: N.E.

Freezing Point: N.E.

Percent Volatile: N.E.

Solubility In Water: N.E.

Specific Gravity: 1.0

Evaporation Rate: N.E.

Ph: 6.5

Molecular Weight: Not applicable

Pounds Per Gallon: 8.24

V.O.C. N.E.

10. STABILITY AND REACTIVITY

Stability: Stable

Conditions To Avoid: Excess heat

Incompatibility: Strong oxidizing agents

Hazardous Decomposition Or By Products: Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products: Oxides of carbon and silicon. Metal oxides, Sulfur Oxides. Formaldehyde. Nitrogen oxides.

Hazardous Polymerization: Will Not Occur

Conditions To Avoid: None

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

Low aquatic toxicity. Silicone components are not biodegradable.

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: This product contains trace amounts of Acetaldehyde (Cas# 75-07-0). The following information is required by the State of California's Safe Drinking Water and Toxic Enforcement Act of 1986, or Proposition 65. 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 Acetaldehyde known to cause cancer.

CARCINOGENICITY: NONE OF THE COMPONENTS IN THIS CHEMICAL IS PRESENT IN AMOUNTS REQUIRING LISTING BY IARC, NTP, OR OSHA AS A CARCINOGEN.

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.