

NETWORK GUM ARABIC 14 BAUME

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer: **Photo Systems, Inc.**
7200 Huron River Drive, Dexter, MI 48130
Product Number: **860-0005**

Product Name: **GUM ARABIC 14 BAUME**

Date Prepared: 10/31/2007

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>
GUM ARABIC	MIXTURE	N.E.	N.E.	20-30

3. HAZARDOUS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

Eye Contact: May cause irritation.

Inhalation: Upper respiratory tract irritant.

Ingestion: May cause gastrointestinal upset.

Skin Contact: May cause irritation or reddening.

Signs And Symptoms Of Exposure: Include skin, eye, mucous membrane and upper respiratory tract irritation; asthma, watery nose and eyes, cough, wheezing, hives, eczema, nausea, vomiting.

4. FIRST AID MEASURES

Eye Contact: Immediately flush eyes with water for at least 15 minutes. Get immediate medical attention.

Inhalation: No specific treatment is necessary since this material is not likely to be hazardous by inhalation.

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

Skin Contact: Immediately wash skin with plenty of soap and water. Call a physician if symptoms of redness or irritation occurs.

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: Non flammable
LEL: Not applicable

Flash Point Method: Not applicable
UEL: Not applicable

Auto ignition: Not applicable

Extinguishing Media: Fires involving this material can be controlled using a dry chemical carbon dioxide or foam extinguisher.

Special Fire-Fighting Procedures: Firefighters should use self-contained breathing apparatus and full protective clothing to prevent contact with skin and eyes.

Unusual Fire And Explosion Hazards: Carbon dioxide and carbon monoxide.

Combustion Products: None

6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Spilled Or Released: Dike spill and soak up with sand or commercially available absorbent. Sweep up absorbent and place in a waste container.

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.

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: Local exhaust ventilation is recommended. Ventilation must be adequate to keep hazardous ingredients below their exposure limits.

Protective Gloves: Latex, rubber, or neoprene waterproof gloves are recommended if contact is likely.

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

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: Tan solution, light to no 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: 73.5

Pounds Per Gallon: 9.41

Solubility In Water: Complete

Specific Gravity: 1.13

Evaporation Rate: N.E.

Ph: 4.2

Other Properties: No VOC

10. STABILITY AND REACTIVITY

Stability: Stable

Conditions To Avoid: Excessive heat will emit acrid smoke and fumes.

Incompatibility: Strong oxidizers

Hazardous Decomposition Or By Products: Carbon dioxide and carbon monoxide, if decomposed by high temperatures.

Hazardous Polymerization: Will Not Occur

Conditions To Avoid: None

11. TOXICOLOGICAL INFORMATION

12. ECOLOGICAL INFORMATION

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

Ship 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: NONE.

CALIF. PROP. 65: NONE.

CARCINOGENICITY: NONE OF THE COMPONENTS IN THIS CHEMICAL IS LISTED 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.