

# SAFETY DATA SHEET

## NETWORK GUM ARABIC 14 BAUME

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer: **Photo Systems Inc.**

7200 Huron River Drive, Dexter MI 48130

Product Name: **GUM ARABIC 14 BAUME**

Product Number: **860-0005**

**Product Use:** Gum

**Customer Information Phone Number:**

1-734-424-9625

**CHEMTREC®: 24 Hour Emergency Transport Phone Number: 1-800-424-9300**

Date Reviewed: 04/01/2016

Version: 2.0

### 2. HAZARDOUS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

**Nonhazardous**

#### 2.2 GHS Label elements, including precautionary statements

**Pictogram:** None

**Signal Word:** None

Hazard statement(s)

Not Hazardous

Precautionary statement(s)

P201 Consult SDS prior to first use.

P280 Wear protective gloves

P302 + P352 IF ON SKIN: Wash with plenty of soap

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

### 3. 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

# SAFETY DATA SHEET

## 4. FIRST AID MEASURES

### 4.1 Description of first aid measures

**Eye Contact:** Immediately flush eyes with plenty of 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 feeling unwell seek medical attention.

**Skin Contact:** Immediately wash skin with plenty of soap and water. Get medical attention if irritation develops.

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

## 5. FIRE FIGHTING MEASURES

**5.1 Extinguishing media** Nonflammable.  
Use agent appropriate for surrounding fire.

**5.2 Special Hazards arising from substance or mixture**  
Fire or excessive heat may cause production of hazardous decomposition products.  
Combustion Products: Carbon dioxide, carbon monoxide.

**5.3 Advise for firefighters**  
Wear self-contained breathing NIOSH/MSHA approved apparatus and protective clothing to prevent contact with skin and eyes.

## 6. ACCIDENTAL RELEASE MEASURES

**6.1 Personal precautions, protective equipment and emergency procedures**  
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. Soak up with sand or commercially available absorbent. Sweep into suitable container for disposal. Working solution is able to be flushed to sewer with large amount of water upon approval.

**6.2 Environmental precautions**  
Discharge to sewer requires approval of permitting authority and may require pre-treatment. Contaminated surfaces should be cleaned using water.

# SAFETY DATA SHEET

## 7. HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Store in a cool, dry, well-ventilated area. Keep containers closed. Do not store or consume food, drink, or tobacco where they may become contaminated with this material.

### 7.2 Conditions for safe storage, including any incompatibles

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

### 8.1 Control parameters

See Section 3.

### 8.2 Exposure controls

Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

#### Personal protective equipment

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

**Respiratory Protection:** When this product is used in the intended way, no respiratory protection is anticipated to be necessary.

**Skin protection:** Latex, rubber, or neoprene waterproof gloves are recommended.

**Body protection:** Rubber or plastic apron or other protective clothing suitable for the exposure risk.

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

**Appearance And Odor:** Tan to brown solution, light no odor.

**Solubility In Water:** Complete

**Boiling Point:** Not established

**Flashpoint:** Nonflammable

**Vapor Pressure:** Not established

**Ph:** 4.2

**Specific Gravity:** 1.13 g /ml

# SAFETY DATA SHEET

**Freezing Point:** N.E.  
**Evaporation Rate:** N.E.  
**Vapor Density:** N.E.  
**Percent Volatile:** 73.5  
**Molecular Weight:** Not applicable  
**Pounds Per Gallon:** 9.41  
**V.O.C** is 0

## 10. STABILITY AND REACTIVITY

### 10.1 Reactivity

Not Available

### 10.2 Chemical stability

Stable

### 10.3 Possibility of hazardous reactions

Will not occur

### 10.4 Conditions to avoid

Excessive heat that might cause decomposition.

### 10.5 Incompatible Materials

Strong acids and bases.

### 10.6 Decomposition Products

May produce oxides of carbon

## 11. TOXICOLOGICAL INFORMATION

### 11.1 Information of toxicological effects

***Maltodextrin 9050-36-6 (part of Gum)***

**Acute toxicity:** Not classified

**Skin irritation:** No data available

**Eye irritation:** No data available

**Respiratory or Skin Sensitization:** No data available

**Carcinogenicity/mutagenicity:** none

## 12. ECOLOGICAL INFORMATION

***Maltodextrin 9050-36-6 (part of Gum)***

**12.1 Toxicity** No data available

**12.2 Persistence and degradability**

No data available

# SAFETY DATA SHEET

## 12.3 Bioaccumulative potential

No data available

## 12.4 Mobility in soil

No data available

## 12.5 Result of PBT and vPvB assessment

Assessment not available as chemical assessment not required/not conducted

## 12.5 Other adverse effects

None

## 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste Treatment

#### Product

Preferred options for disposal are to send to licensed reclaimers, 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 (US)

Not regulated

## 15. REGULATORY INFORMATION

### SARA 302 Components

The following components are subject to reporting levels established by SARA Title III, Section 302: None

### SARA 313 Components

The following components are subject to reporting levels established by SARA Title III, Section 313: None

### SARA 311/312 Hazards

None

### California Prop 65 Components

This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

### TSCA

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

# SAFETY DATA SHEET

## SCAQMD Rule 443.1

Photochemically Reactive: No  
Maximum Grams of VOC per Liter: 0 g/L  
Vapor Pressure: 18 mm Hg@ 20°

## 16. OTHER INFORMATION

**Full text of H-statements referred to under sections 2 and 3.**

Not Hazardous

### HMIS RATING

Health: 1  
Chronic: 0  
Flammability: 0  
Reactivity: 0

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.