



# FREESTYLE PHOTOGRAPHIC SUPPLIES LEGACYPRO 600 WETTING AGENT

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer: Photo Systems, Inc. Product Name: **KENTFLO 600**  
Product Number: **10195** Date Prepared: 05/01/2007  
Customer Information Phone Number: 1-800-521-4042  
**CHEMTREC®: 24 Hour Emergency Transport Phone Number: 1-800-424-9300**

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS	OHSA PEL	ACGIH TLV	Weight %
ETHYLENE GLYCOL	107-21-1	N.E.	100 mg/m <sup>3</sup> C, aerosol	30-40
<del>OCTYLPHENOL ETHER</del>	<del>9036 19 5</del>	<del>N.E.</del>	<del>N.E.</del>	<del>20 30</del>

## 3. HAZARDOUS IDENTIFICATION

### POTENTIAL HEALTH EFFECTS

Emergency Overview: **WARNING!** This product harmful or fatal if swallowed.

Eye Contact: May cause irritation, redness, tearing, or blurred vision. Corneal injury is unlikely.

Inhalation: Expected to be a low hazard for recommended handling.

Ingestion: Concentrate is harmful or fatal if swallowed. Contains ethylene glycol which can cause kidney damage and CNS effects. Working solution expected to be a low ingestion hazard.

Skin Contact: Prolonged contact may cause irritation, drying, and allergic skin reaction.

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 plenty of water for at least 15 minutes. Get immediate medical attention. For working solution, flush eyes and get medical attention if symptoms develop.

Inhalation: No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If irritation develops, remove to fresh air and get medical attention if cough or other symptoms develop.

Ingestion: If swallowed, **DO NOT** induce vomiting. Drink 1-2 glasses of water. Call a physician or poison control center immediately.

Skin Contact: Wash affected area with soap and water for at least fifteen minutes. If irritation occurs, seek medical attention.

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: Noncombustible liquid

Extinguishing Media: Water spray, carbon dioxide, dry chemical, alcohol foam for concentrate.  
Special Fire-Fighting Procedures: Firefighters should wear proper protective equipment and self-contained breathing apparatus.  
Unusual Fire And Explosion Hazards: None.  
Combustion Products: Under extreme heat may produce carbon monoxide and carbon dioxide.

## 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. Avoid contact with skin and eyes. Stop the spillage. Dike the spill. Prevent liquid from entering sewers, waterways or low areas. Absorb spillage in inert material. 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. Contaminated surfaces should be cleaned using water.

## 7. HANDLING AND STORAGE

Precautions To Be Taken In Handling And Storage: Avoid contact with eyes and prolonged contact with skin. Store in a cool, dry, well ventilated area. Keep containers closed. Do not store with incompatible materials such as oxidizing 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. 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. If engineering controls do not maintain recommended exposure limits, a respirator should be worn. Respirator type: Organic vapor/P95.

Ventilation: Local exhaust ventilation is recommended. Ventilation must be adequate to keep hazardous ingredients below their exposure limits. (Typically 10 air changes per hour).

Protective Gloves: Impervious gloves are recommended.

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: Colorless, odorless liquid

Solubility In Water: Complete

Boiling Point: > 100° C

Vapor Pressure: 18 mm Hg @ 68°F

Specific Gravity: 1.07

Melting Point: Not applicable

Freezing Point: N.E.

Evaporation Rate: N.E.

Vapor Density: 0.6 (air=1)

Percent Volatile: 73.17

Ph: 8.0

Molecular Weight: Not applicable

Pounds Per Gallon: 8.91

V.O.C. is 395.9 g/L or 37% or 3.2 lb. /gal.

**10. STABILITY AND REACTIVITY**

Stability: Stable

Conditions To Avoid: None

Incompatibility: Strong oxidizing agents

Hazardous Decomposition Or By Products: Carbon monoxide and carbon dioxide.

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: NOT REGULATED

**15. REGULATORY INFORMATION**

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

SARA TITLE III: Ethylene Glycol is listed under Sara Title 313.

CALIF. PROP. 65: None

CARCINOGENICITY: NONE OF THE COMPONENTS IN THIS CHEMICAL IS ABOVE THE MINIMUM AMOUNT LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

**SCAQMD Rule 443.1**

Photochemically Reactive: No

Maximum Grams of VOC per Liter: 395.9 gm/L

Vapor Pressure: N.E. mmHg@ 20 °C

**16. OTHER INFORMATION (HMIS)**

Health: \*2

Flammability: 1

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.