

NETWORK PRO ONE UV DEGLAZER

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer: **Photo Systems, Inc.** Product Name: **PRO ONE UV DEGLAZER**
Photo Systems, Inc. 7200 Huron River Drive, Dexter, MI 48130
Product Number: **23177** 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

Chemical Name	CAS	OHSA PEL	ACGIH TLV	Weight %
PROPYLENE ETHER BLEND	MIXTURE	100 ppm	100 ppm	80-100
MONOETHANOLAMINE	141-43-5	3 ppm TWA8	3 ppm TWA8	1-5

3. HAZARDOUS IDENTIFICATION

Emergency Overview: **Flammable liquid and vapor.**

POTENTIAL HEALTH EFFECTS

Eye Contact: May cause mild irritation. Corneal injury is unlikely.

Inhalation: Breathing small amounts of this material during normal handling is not likely to cause harmful effects. High concentrations may be irritating to the upper respiratory tract (the nose and throat) if inhaled. Symptoms may include headache and anesthetic or narcotic effects.

Ingestion: Small amounts swallowed incidental to normal handling operations are not likely to cause injury. Swallowing large amounts may be harmful.

Skin Contact: May cause moderate irritation or dermatitis with local redness. Passage of this material through the skin is possible, but is unlikely that this would result in harmful effects during safe handling and use.

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 gastritis. Prolonged exposure to high concentrations can cause alterations to the liver, kidney, and lung damage.

4. FIRST AID MEASURES

Eye Contact: Immediately flush eyes with water for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, and then continue flushing eyes. 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: If swallowed, do not induce vomiting. Call a physician or poison control enter immediately. Never give anything by mouth to an unconscious person.

Skin Contact: Flush skin with plenty of water and wash with a non-alkaline skin cleaner. Wash

intended way, no respiratory protection is anticipated to be necessary. If vapors, mists or aerosols are generated; wear a NIOSH approved respirator (organic vapor cartridge).

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.

Eye Protection: Use chemical splash goggles.

Other Protective Clothing or Equipment: No special measures are required. 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 solution with ether odor.

Solubility In Water: Complete

Boiling Point: 246-257° F

Vapor Pressure: 8.0 mmHg@20°C Specific Gravity: 0.925

Freezing Point: -139 ° F

Evaporation Rate: 0.83 (n-butyl acetate)

Vapor Density: 3.1

Percent Volatile: 99.5

Ph: Not applicable

Pounds Per Gallon: 7.66

VOC is 920 g/L or 7.7 lb. /gal.

10. STABILITY AND REACTIVITY

Stability: Stable

Conditions To Avoid: Sparks, open flame, other ignition sources, and elevated temperatures.

Incompatibility: Strong oxidizing agents, acids, and bases.

Hazardous Decomposition Or By Products: Carbon oxides and various hydrocarbons.

Hazardous Polymerization: Will Not Occur

11. TOXICOLOGICAL INFORMATION

12. ECOLOGICAL INFORMATION

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 Shipping Name: COMPOUNDS, CLEANING, N.O.S.

Hazard Class: 3

UN No.: UN 1993

Packing Group: III

Guide No. 128

Product is classified as an OSHA Class IB Flammable Liquid.

Limited Quantity Exception may apply to this product, for "Flammable liquids in Packing group III and combustible liquids, inner packagings not over 5.0L (1.3 gal) net capacity each ..." 173.150 (b) (3). For further information consult the 49 CFR 173.150 (c).

DOT Class: CONSUMER COMMODITY, ORM-D

Hazard Class: NOT APPLICABLE

UN No.: NOT APPLICABLE

Packing Group: NOT APPLICABLE

Guide No: NOT APPLICABLE

Ship Name: NOT APPLICABLE

The above DOT hazardous material shipping information is for ground transportation only. For transportation by air, vessel, and international shipments please follow the appropriate DOT regulations in 49 CFR and the information referenced where appropriate in the IATA Dangerous Goods Transportation Regulation, the International Maritime Organization (IMO), the International Civil Aviation Organization (ICAO and our NAFTA partner hazardous material regulation requirements.

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.

SCAQMD Rule 443.1

Photochemically Reactive: No

Maximum Grams of VOC per Liter: 920 gm/L

Vapor Pressure: 8.0 mm Hg@ 20 °C

16. OTHER INFORMATION (HMIS)

Health: 1

Flammability: 3

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.