

NETWORK QUICK WASH FAST DRYING BLANKET & ROLLER WASH

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer: Photo Systems, Inc.

Product Number: 23853

Customer Information Phone Number:

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

Product Name: **QUICK WASH**

Date Prepared: 09/17/2007

1-800-521-4042

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>CAS</u>	<u>OHSA PEL</u>	<u>ACGIH TLV</u>	<u>Weight %</u>
ALIPHATIC HYDROCARBON	8032-32-4	300 ppm TWA	300 ppm TWA	85-95
PROPYL ETHER BLEND	34590-94-8	100 ppm	100 ppm	1-5

3. HAZARDOUS IDENTIFICATION

Emergency Overview: **WARNING! This product is FLAMMABLE. Harmful if inhaled or absorbed through the skin. May be harmful or fatal if ingested.**

POTENTIAL HEALTH EFFECTS

Eye Contact: May cause mild irritation, redness and swelling.

Inhalation: Vapors may cause irritation to nose, throat and respiratory tract. Breathing small amounts of this material during normal handling is not likely to cause harmful effects. Breathing large amounts may be harmful. High vapors may result in central nervous system depression.

Inhalation of vapors may aggravate preexisting conditions such as asthma.

Ingestion: Swallowing large amounts may be harmful. This can cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Aspiration of materials into the lungs can cause chemical pneumonitis.

Skin Contact: May cause mild irritation. Prolonged or repeated contact may lead to drying of the skin. Passage of this material into the body through the skin is possible, but it is unlikely that this would result in harmful effects during safe handling and use.

Signs And Symptoms Of Exposure: Eye irritation, respiratory irritation, dermatitis, difficulty breathing, nausea, vomiting, headaches, skin irritation, mucus membrane irritation, or intoxication.

4. FIRST AID MEASURES

Eye Contact: Immediately flush eyes with plenty of 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: If swallowed, DO NOT induce vomiting. Give large quantities of water. Call a physician or poison control center. This material is an aspiration hazard.

Skin Contact: Wash skin with soap and water. Wash contaminated clothing before re-use. Get

medical attention if irritation or allergic reaction develops.

Aggravated Medical Conditions: Allergies, chronic asthma may be exacerbated by fumes from product.

Supplemental Health Information: None of the components in this product is listed by IARC, NTP, or OSHA as carcinogen.

5. FIRE FIGHTING MEASURES

Flash Point: 50° F

Flash Point Method: T.C.C.

Auto ignition: 450°F

LEL: 0.9

UEL: 6.0

Extinguishing Media: Carbon dioxide, foam, dry chemical, water spray. Do not use direct water stream; it will spread fire.

Special Fire-Fighting Procedures: Water spray may be ineffective on fire but may protect fire-fighters and cool closed containers. Use fog nozzles if water is used. Containers close to the fire should be removed or cooled with water. Do not get water inside container. Let small fires burn unless the leak can be stopped immediately and safely. Do not enter confined fire-space without full bunker gear. (Helmet with face shield, bunker coats, gloves and rubber boots). Use NIOSH approved positive-pressure self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: Flammable! Treat as [petroleum fire. Vapors may cause a flash fire or ignite explosively. Vapors may travel considerable distance to a source of ignition and flash back. Prevent buildup of vapors or gases to explosive concentrations. Closed containers may explode if exposed to extreme heat.

Combustion Products: Carbon dioxide and carbon monoxide and dense smoke.

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 leak if possible without risk. Extinguish all ignition sources. Avoid sparks, flames, heat, and smoking. Ventilate. 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 and may require pre-treatment.

7. HANDLING AND STORAGE

Precautions To Be Taken In Handling And Storage: Keep away from heat, sparks, and open flame. Static electricity and formation of sparks must be prevented. Containers should be grounded and bonded before transferring product. Keep in cool, dry, ventilated Class II liquid storage and closed containers. Protect from light, including direct sun rays. Ground container and transfer equipment to eliminate static electric sparks. Store isolated from oxidizing materials. Continue all label precautions. Avoid breathing vapor or contact with liquid. Flammable liquid – Class 1B.

Other Precautions: Empty containers retain product residue and can be dangerous. Do not pressurize, cut weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks static electricity, or other sources of ignition.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

Respiratory Protection: Use an approved a positive-pressure, pressure demand, self-contained breathing apparatus (SCBA) for unknown vapor concentrations. For known vapor concentrations above the exposure guideline, use a NIOSH-approved organic vapor respirator if adequate protection is provided.

Ventilation: Ventilation rates should match conditions of use to keep airborne concentrations of vapor and/or mists below exposure limits. Explosive proof electrical systems must be used.

Protective Gloves: Disposable PVC, neoprene, nitrile, and vinyl gloves which are impermeable to the specific materials are recommended.

Eye Protection: Chemical safety goggles/splash shield.

Other Protective Clothing or Equipment: Avoid skin contact. Wear appropriate equipment to prevent probability of exposure and personal contact. It is recommended that fire-retardant garments be worn while working with flammable and combustible liquids. If splashing or spraying is expected, chemical-resistant protective clothing should be worn.

Work/Hygienic Practices: Use good personal hygiene when handling this product. Wash hands after use, before smoking or using the toilet.

Engineering Controls: Provide adequate exhaust ventilation or other engineering controls to keep airborne concentrations below exposure limits. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

Exposure Guidelines: Use vapor, mist gas mask within use limits, or ventilate to keep vapors of this material below 300 ppm. If over TLV, in accordance with CFR 1910.134, use NIOSH approved positive-pressure self-contained breathing apparatus.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance And Odor: Clear water-white liquid with petroleum odor.

Solubility In Water: Negligible

Boiling Point: 240-285° F **Specific Gravity:** 0.75

Vapor Pressure: 9.88 mmHg @ 20° C

Melting Point: Not applicable **Freezing Point:** N.E.

Percent Volatile: 100

Evaporation Rate: Faster than n-butyl Acetate

Vapor Density: Heavier than air

Ph: Not applicable **Pounds Per Gallon:** 6.28

Molecular Weight: Not applicable

V.O.C. is 754, or 100% or 6.28 lb. /gal.

10. STABILITY AND REACTIVITY

Stability: Stable

Conditions To Avoid: Isolate from oxidizers, heat, sparks, and open flame.

Incompatibility: Isolate from strong oxidizers like chlorine or concentrated oxygen.

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

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. If this product becomes a waste, it is regulated by RCRA as Ignitable Waste, EPA I.D. #D001. Methods of disposal include reclamation and fuel blending. Contact a Licensed Hazardous Waste Hauler for more information.

14. TRANSPORT INFORMATION

DOT Shipping Name: FLAMMABLE LIQUID, N.O.S. (Contains Petroleum Distillates)

Hazard Class: 3

UN No.: UN 1993

Packing Group: II

Guide No. 128

Product is classified as an OSHA Class IB Flammable Liquid.

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 a mixture trace amounts of including benzene and toluene.

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 benzene and toluene known to the State of California to cause cancer or known to cause birth defects or other reproductive harm.

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

16. OTHER INFORMATION (HMIS)

Health: 1

Flammability: 3

Reactivity: 0

Protective: B

SCAQMD Rule 443.1

Photochemically Reactive: No

Maximum Grams of VOC per Liter: 754gm/L

Vapor Pressure: 9.88 mmHg@ 20°C

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.