

# MATERIAL SAFETY DATA SHEET

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAMES: GOLDWELL SYSTEM PRE COLOR SPRAY  
ARTICLE NUMBER: 06990

CHEMICAL FAMILY: AQUEOUS/ALCOHOL SOLUTION

MANUFACTURER: KPSS, Inc.  
981 Corporate Blvd.  
Linthicum Heights, MD 21090-2227

For information: During Business Hours 410-850-7555  
24 Hour Emergency Number 800-424-9300 (Chemtrec)

## 2. COMPOSITION/ INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS#</u>	<u>% By Wt</u>	<u>Exposure Limits</u>
Ethyl Alcohol	64-17-5	>25 - <50	1000 ppm TWA-ACGIH
Benzyl glycol	622-08-2	>1 - <5	Not established

## 3. HAZARD IDENTIFICATION

POTENTIAL HEALTH EFFECTS:

ROUTE(S) OF ENTRY.....: Skin and eye contact with liquids or inhalation of vapor or aerosol

HUMAN EFFECTS AND SYMPTOMS OF OVEREXPOSURE:

Ethyl alcohol is an irritant to skin, eyes and respiratory passages. Overexposure may cause headache, dizziness, drowsiness and nausea.

Benzyl glycol is an irritant to skin, eyes and respiratory passages. May be harmful if swallowed.

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### CARCINOGENICITY:

NTP.....: No

IARC.....: No

OSHA.....: No

### **4. FIRST AID MEASURES:**

SKIN.....: Remove contaminated clothing and shoes. Wash with soap or mild detergent and large amounts of water. Do not use solvents or thinners. Get medical attention.

EYES.....: Hold eyes open and flush for at least 15 minutes with large amounts of water. Seek immediate medical attention.

INGESTION.: Do not induce vomiting. Give two glasses of water to dilute stomach contents. Never give anything by mouth to an unconscious person. Consult physician immediately.

INHALATION: Remove to fresh air immediately. If breathing is difficult administer oxygen. Get medical attention.

### **5. FIRE FIGHTING MEASURES**

FLASH POINT.....: 114 °F (45.5°C)

EXTINGUISHING MEDIA... Alcohol foam, carbon dioxide, dry powder, or water spray.

SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus and full protective clothing. Fight fire from a safe distance due to explosion hazard

### **6. ACCIDENTAL RELEASE MEASURES:**

SPILL AND LEAK PROCEDURES: Remove all sources of ignition. Wear appropriate personal protective equipment; contain spills onto inert absorbent and place in suitable containers.

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### **7. HANDLING AND STORAGE**

STORAGE: Store closed containers in cool, dry area away from heat, direct sunlight, oxidizing agents, and strong acids and alkalis. Keep in a well-ventilated area suitable for flammable material storage.

HANDLING: Avoid skin and eye contact. Do not eat, drink or smoke in application area.

### **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

ENGINEERING CONTROLS: Use local exhaust ventilation. Use in an area with controls and equipment suitable for handling flammable liquids.

RESPIRATORY PROTECTION: If airborne concentration exceeds recommended limits, use a NIOSH approved respirator in accordance with OSHA Respirator Protection requirements under 29 CFR 1910.134.

SKIN PROTECTION: Clothing suitable to prevent skin contact. Use butyl rubber gloves. Check suitability recommendations by protective equipment manufacturers, especially towards chemical breakthrough resistance.

EYE PROTECTION: Safety goggles with side shields.

### **9. PHYSICAL AND CHEMICAL PROPERTIES**

PHYSICAL FORM: .....	Clear to slightly turbid Liquid
COLOR: .....	Colorless to white
ODOR: .....	Etheric, fruity
PH: .....	4.90 – 5.10
AUTOIGNITION: .....	Not available
VAPOR PRESSURE: .....	23 mbar @ 25 °C
DENSITY: .....	0.9800 – 1.0000 g/ml (20 °C)
REFRACTIVE INDEX: .....	1.3500 – 1.3530 (20 °C)
SOLUBILITY IN WATER: .....	Miscible

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### **10. STABILITY AND REACTIVITY**

CHEMICAL STABILITY: Stable.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide, and other potentially toxic fumes.

POLYMERIZATION: Will not occur under regular conditions of use.

INCOMPATIBILITIES: Avoid strong acids, bases, and oxidizing agents.

### **11. TOXICOLOGICAL INFORMATION**

See Section 3 - Human Effects and Symptoms of Overexposure

### **12. ECOLOGICAL INFORMATION**

Avoid contamination of ground water or waterways. Do not discharge into sewers.

### **13. DISPOSAL CONSIDERATIONS**

Incinerate or dispose of in accordance with Federal, State or Local regulations.

### **14. TRANSPORT INFORMATION**

DOT SHIPPING NAME: PERFUMERY PRODUCTS, with flammable solvents  
Class 3, UN 1266, Packing group II

IATA: CONSUMER COMMODITY, Class 9, ID 8000

### **15. REGULATORY INFORMATION**

The components of this product are not subject to TSCA.

SARA Title III:

Contains benzyl glycol at less than 5.0% which is subject to the supplier notification requirements of Section 313 of the Superfund Amendments and Reauthorization Act (SARA/EPCRA) and the requirements of 40 CFR Part 372.

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**Note:** Entries under this section cover only those regulations typically addressed in the MSDS generating process, such as, TSCA, and EPCRA/SARA Title III.

### **16. OTHER INFORMATION**

PRODUCT LABEL: WARNING: FLAMMABLE AVOID SPARKS, FLAME AND SMOKING WHILE SPRAYING AND UNTIL HAIR IS FULLY DRY. AVOID SPRAYING IN EYES.

To the best of our knowledge, the information contained in this MSDS is accurate. It is intended to assist the user in his evaluation of the product's hazards, and safety precautions to be taken in its use. The data on this MSDS relate only to the specific material designated herein. We do not assume any liability for the use of, or reliance on this information, nor do we guarantee its accuracy or completeness.

Revision: May 1, 2005 (Company name change)

Prepared: September 8, 2002

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