

MATERIAL SAFETY DATA SHEET

YOU® Switzerland Designer Gels: Red, Yellow, Blue, White, Pink, Violet, Black, Gold, Silver, Platinum, Metallic Red

1. IDENTIFICATION OF SUBSTANCE/PREPARATION AND COMPANY

PRODUCT NAME: YOU Switzerland Designer Gel

PRODUCT TYPE: UV Gel

APPLICATIONS: Nail enhancement

EMERGENCY 24-HOUR PHONE NO. CHEM-TEL

In United States 1-800-255-3924

Outside United States (CALL COLLECT) 1-813-248-0585

SUPPLIER:

BACKSCRATCHERS SALON SYSTEMS, INC.

9068 Elkmont Way

Elk Grove, CA 95624

1-916-686-2400

EMERGENCY CONTACT IN EUROPEAN UNION:

TEL + 32 2 743 1540

Avenue de Tervueren 300

B-1150 Brussels, BELGIUM

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>INCI INGREDIENT NAME</u>	<u>CAS NO.</u>	<u>CONTENTS</u>	<u>HEALTH(CLASS)</u>	<u>RISK (R NO.)</u>
Acrylic Oligomer	N/E	<55%	N/E	N/E
Ethylene Glycol Dimethacrylate	97-90-5	<24%	N/E	N/E
d-Camphoroquinone	2767-84-2	<15%	N/E	N/E
Benzophenone	119-61-9			
Titanium Dioxide	13463-67-7			
2-(1-Methoxy) propyl Acetate	108-65-6	<1%		

3. HAZARDS IDENTIFICATION

HMIS: HEALTH -2

FLAMMABILITY-1

CHEMICAL REACTIVITY - 2

4. FIRST AID MEASURES

EYES: Flush with plenty of water for 15 minutes and seek medical attention.

SKIN: Remove contaminated clothing and wash contact area with soap and water for 15 minutes.

INGESTION: If appreciable quantities are swallowed, seek medical attention.

INHALATION: In case of exposure to a high concentration of vapor or mist, remove person to fresh air. If breathing has stopped, administer artificial respiration and seek medical attention.

5. FIREFIGHTING MEASURES

EXTINGUISHING MEDIA: Use carbon dioxide or dry chemical for small fires; aqueous foam or water for large fire.

SPECIAL FIRE FIGHTING PROCEDURES: Remove all ignition sources. Wear self-contained breathing apparatus and complete personal protective equipment when entering confined areas where potential for exposure to vapors or products of combustion exists.

UNUSUAL FIRE AND EXPLOSION HAZARDS: High temperatures and fire conditions may cause rapid and uncontrolled polymerization which can result in explosions and the violent rupture of storage vessels or containers. Avoid the use of a stream of water to control fires since frothing can occur.

6. ACCIDENTAL RELEASE MEASURES

SPILL CLEANUP METHODS: Spontaneous polymerization can occur. Eliminate ignition sources. Use eye wash and skin protection. Place leaking containers in a well ventilated area. Absorb with inert material and dispose. Flush area with water; prevent washings from entering waterways.

WASTE DISPOSAL METHOD: N/DA

7. HANDLING AND STORAGE

PRECAUTIONS-STORAGE: Engineering control. Local exhaust recommended to control exposure which may result from operating aerosols and hot operations generating vapors.

CONDITIONS TO AVOID: Storage >100° F, exposure to light, loss of polymerization inhibitor, contamination with incompatible materials.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

PERSONAL PROTECTION: For operations where contact can occur, use a face shield, impervious body coverings and boots. A safety shower and eye wash facility should be available.

HAND PROTECTION: Impervious gloves (neoprene)

EYE PROTECTION: chemical splash goggles.

VENTILATION: N/DA

RESPIRATORY PROTECTION: When exposed to aerosol or vapors, use full face organic vapor cartridge respirator with particulate pre-filter.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Viscous Gel

COLOR/ODOR: Characteristic acrylate odor

BOILING POINT: N/DA

WATER SOLUBILITY: N/DA

FLASH POINT: 212°F/100°C

AUTO IGNITION TEMP: N/DA

VISCOSITY (cps): N/DA

REFRACTIVE INDEX [68° F/20° C]: N/DA

SOLUBILITY IN: N/DA

ACID NO. [mgKOH/g]: N/DA

SPECIFIC GRAVITY 25/25: 1.15g/cm³

VAPOR PRESSURE: N/DA

VAPOR DENSITY: N/DA

pH VALUE: N/A

10. STABILITY AND REACTIVITY

STABILITY: Normally Stable

INCOMPATIBILITY: Polymerization initiators including peroxides, strong oxidizing agents, copper, copper alloys, carbon steel, iron, rust and string bases.

HAZARDOUS DECOMPOSITION PRODUCTS: Fumes produced when heated to decomposition may include: carbon monoxide, carbon dioxide.

HAZARDOUS POLYMERIZATION: May occur uncontrolled polymerization may cause rapid evolution of heat and increased pressure that could result in violent rupture of sealed storage vessels or containers.

NFPA REACTIVITY CODE:

11. TOXICOLOGY INFORMATION

ROUTE(S) OF ENTRY:

INGESTION: No specific information available. Contains materials that may be practically toxic.

EYES: No specific information available. Contains materials that are essentially non irritating, but contact may cause slight transient irritation.

INHALATION: No specific information available. Low volatility makes vapor inhalation unlikely. Aerosol can be irritating.

SKIN: No specific information available. Contains materials that may cause moderate skin injury (reddening & swelling) and/or sensitization. Prolonged contact may cause blister formation (burns). Since irritation may not occur immediately.

SUB-CHRONIC EFFECTS: No specific information available. Limited tests showed no evidence of teratogenicity in animals. A lifetime skin painting study with mice showed no evidence of carcinogenicity.

HEALTH HAZARDS: May be slightly toxic. May cause moderate skin injury (reddening and swelling). May cause chemical burn in eye.

12. ECOLOGICAL INFORMATION

N/DA

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Incinerate or use biological treatment in accordance with federal, state, law and local regulations.

14. TRANSPORT INFORMATION

Not regulated

15. REGULATORY INFORMATION

RISK PHRASES:

22 – Harmful if swallowed

36/28 – Irritating to eyes and skin

SAFETY PHRASES:

18 – Handle and open container with care

24/25 – Avoid contact with skin and eyes

36/37 – Wear suitable protective clothing and gloves

38 – In case of insufficient ventilation, wear suitable respiratory equipment

REGULATORY REFERENCES:

US Federal Regulations: Clean Air Act: HAP/ODS

This product contains the following hazardous air pollutants (HAP/ODS): Benzophenone (SOCMI Chemical)

This product contains no chemicals under the following guidelines:

US Clean Water Act Priority Pollutant List

CWA

FDA Food Packaging Status

Occupational Safety and Health Act:

This product is considered to be hazardous under the OSHA Hazard Communication Standard. Its hazards are: Immediate (Acute) Health Hazard; Delayed (Chronic) Health Hazard; Reactive Hazard.

RCRA: This product is not considered to be hazardous waste under RCRA (40 CFR 261)

SARA Title III: Section 302: This product contains no chemicals regulated under Section 302 as extremely hazardous substances.

SARA Title III: Section 304: This product contains no chemicals regulated under Section 304 as extremely hazardous chemicals for emergency release notification (CERCLA List).

SARA Title III: Section 311-312: This product is considered to be hazardous under OSHA Hazard Communication Standard and is regulated under Section 311-312 (40 CFR 370). Its hazards are: Immediate (Acute) Health Hazard; Delayed (Chronic) Health Hazard; Reactive Hazard.

SARA Title III: Section 313: This product contains no chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR part 372.

TSCA Section 8 (b): Inventory: This product contains chemicals listed on the TSCA inventory or otherwise complies with TSCA premanufacture notification requirements.

CA State Regulations, Proposition 65: This product is not subject to California Prop 65 notification requirements.

MA Right-to-Know Law: This product contains the following hazardous chemicals on the Massachusetts Substance list: Titanium Dioxide CAS # 13463-67-7.

NJ Right-to-Know Law: This product contains the following hazardous components subject to disclosure under New Jersey Right-to-Know legislation: Titanium Dioxide CAS # 13463-67-7.

PA Right-to-Know Law: This product contains the following hazardous components subject to disclosure under Pennsylvania Right-to-Know legislation: Titanium Dioxide CAS # 13463-67-7.

FL Right-to-Know Law: This product contains the following hazardous components subject to disclosure under Florida Right-to-Know legislation: N/DA.

MN Right-to-Know Law: This product contains the following non-hazardous components subject to disclosure under Minnesota Right-to-Know legislation: Benzophenone CAS #119-61-9; Titanium Dioxide CAS # 13463-67-7.

INTERNATIONAL REGULATIONS

CDSL: Canadian Inventory (on Canada Transitional List)

Titanium Dioxide CAS # 13463-67-7. is on the DSL List. WHMIS=n/da

Benzophenone CAS #19-61-9 is on the DSL List. WHMIS=n/da

d-Camphorquinone CAS # 2767-84-2 is not on the DSL list. WHMIS=n/da

Ethylene Glycol Dimethacrylate CAS #97-90-5 is on the DSL List. WHMIS=D2B

EINECS: European Inventory A

Hazard Symbols: Xi: Irritant

Risk Phrases:

R22: Harmful if swallowed

R36/38: Irritating to eyes and skin

Safety Phrases:

S18: Handle and open container with care

S24/25: Avoid contact with skin and eyes

S36/37: Wear suitable protective clothing and gloves

S38: In case of insufficient ventilation, wear suitable respiratory equipment.

16. OTHER INFORMATION

Hazard Rating System

NFPA: Health 2/Flammability 1/Reactivity 2

HMIS: Health 2/Flammability 1/Reactivity 2

GUIDANCE NOTES: The data contained herein is based upon information that Backscratchers believes to be reliable. Users of this product have the responsibility to determine the suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, express or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. For this and other reasons, we assume no responsibility and expressly disclaim liability for loss, damage or expense arising out of any way connected with handling, storage, use or disposal of the product. This MSDS was prepared expressly for this product. Use the materials only as directed. If the product is used as a component of other products, the information contained within this MSDS may not be applicable.

REVISION COMMENTS:

DATE: 8/10/06