

# MATERIAL SAFETY DATA SHEET

## STIKR<sup>®</sup>

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

**PRODUCT NAME:** Stikr  
**PRODUCT TYPE:** Ethyl Cyanoacrylate Adhesive  
**APPLICATIONS:** Nail Care Products

**EMERGENCY 24-HOUR PHONE NO. CHEM-TEL:**  
Calls from outside the US: 1-813-248-0585 (call collect)  
Calls from United States: 1-800-255-3924

**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

INGREDIENT NAME	CAS NO.	CONTENTS	HEALTH (CLASS)	RISK (R NO.)
Ethyl Cyanoacrylate	7085-85-0	60-100%	Xi	R36/37/38
Poly (Methyl Methacrylate)	9011-14-7	10-30%		

### 3. HAZARDS IDENTIFICATION

Sensitizer/irritant.

### 4. FIRST AID MEASURES

**EYES:** Flush areas of contact with water. Wipe away liquid adhesive where possible. The water will cause product to crystallize and the natural oils in the skin will repel the product. You can also gently apply oil to skin (Nail Radiance or baby oil) to loosen adhesive. Adhesive will disassociate from eyelids over time, usually within several hours. Temporary weeping of eyes/double vision may be experienced until clearance is achieved. If problem persists, seek medical attention.

**SKIN:** Immerse bonded areas in warm, soapy water. The water will cause product to crystallize and the natural oils in the skin will repel the product (this will take some time). Massage the affected area with oil (Nail Radiance or baby oil) to loosen adhesive. Peel or roll skin apart (do not pull). Remove cured adhesive with several applications of warm, soapy water. Prolonged or repeated contact at elevated levels may cause dermatitis in sensitive individuals. If problem persists, seek medical attention.

**INGESTION:** Lips may become stuck together: apply copious amounts of warm water and encourage wetting/ pressure from saliva inside mouth. Massage lips with oil (Nail Radiance or baby oil) to loosen adhesive. Peel or roll (do not pull) lips apart. It is almost impossible to swallow cyanoacrylate as adhesive solidifies upon contact with saliva and may adhere to inside of mouth. Saliva will lift adhesive, usually within several hours. Avoid swallowing adhesive after detachment. If problem persists, seek medical attention.

**INHALATION:** Remove to fresh air. Prolonged or repeated exposure at elevated levels may produce allergic reactions with asthma-like symptoms in sensitive individuals. Should be used in well-ventilated area. If problem persists, seek medical attention.

### 5. FIREFIGHTING MEASURES

**EXTINGUISHING MEDIA:** Flush with large amounts of water or dry chemical extinguisher.

### 6. ACCIDENTAL RELEASE MEASURES

**SPILL CLEANUP METHOD:** Polymerize with water. Solid material may be scraped from surface.

### 7. HANDLING AND STORAGE

**PRECAUTIONS - HANDLING:** Use with adequate ventilation. Avoid breathing vapor and avoid contact with eyes/skin. Handle open containers with care. Point container away from face and body when opening.

**PRECAUTIONS - STORAGE:** Avoid moisture, direct UV-sunlight and do not store above 77° F /25° C. Keep containers closed tightly when not in use. Ideal storage: 41-50° F/5-10° C.

### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT	CAS #	STD (8 hrs) (10 min)
Ethyl Cyanoacrylate	7085-85-0	NE (Not established)
Poly (Methyl Methacrylate)	9011-14-7	NE (Not established)

**PERSONAL PROTECTION:** Protective for prolonged or repeated contact.  
**VENTILATION:** Use with adequate ventilation.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Colorless Liquid  
**BOILING POINT (°F/°C):** 149° F/65° C  
**SOLUBILITY IN WATER:** Polymerizes to hard mass  
**SPECIFIC GRAVITY (WATER=1):** 1.05  
**EVAPORATION RATE (BuAc=1):** NE  
**FLASH POINT (°F/°C)/METHOD:** 176° F/80° C /TCC  
**FLAMMABILITY LIMIT:** Not established

**MELTING POINT (C):** NE  
**VISCOSITY (cps):** Nominal 40  
**pH VALUE:** NE  
**VAPOR PRESSURE@ 23C (mm Hg):** 1mm  
**VAPOR DENSITY (AIR=1):** NE

### 10. STABILITY AND REACTIVITY

**STABILITY:** Stable up to 122° F/50° C. Ideal storage: 41-50° F/5-10° C. Avoid excessive heat above 176° F/80° C. Polymerization by water, alcohol, amines, alkaline materials and direct UV.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** Combustible by-products of carbon monoxide/dioxide.

### 11. TOXICOLOGY INFORMATION

Acute exposure with prolonged or repeated contact with eyes/skin at elevated levels may produce allergic reactions (Asthma-like symptoms), dermatitis or sensitization in sensitive individuals. No known residual effects of acute properties.

### 12. ECOLOGY INFORMATION

No known ecological effects of polymerized product.

### 13. DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHODS:** Polymerized product with water. Solid material may be scraped from surface. Incinerate solid combustible waste or dump as chemical waste according to Federal, State and Local requirements.

### 14. TRANSPORT INFORMATION

NOT APPLICABLE

### 15. REGULATORY INFORMATION

**LABEL FOR SUPPLY:** Xi (Irritant)

**RISK PHRASES:** R-36/37/38 Irritating to eyes, respiratory system and skin

**SAFETY PHRASES:** S2 Keep out of the reach of children

S23 Do not breathe vapor

S24 Avoid contact with skin

S25 Avoid contact with eyes

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

### 16. OTHER INFORMATION

**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 NOTES:** Ingredient name (Ethyl Cyanoacrylate); ARTICLE 14, 15

**REVISION DATE:** 9/25/08