

# Material Safety Data Sheet

**ibd**  
**15010 S. Main Street**  
**Gardena, CA 90248**  
**Information:** (310) 324-6680. (800) 221-2743  
**Emergency:** Chemtel (800) 255-3924

<b>Product:</b> <p style="text-align: center;"><b>PINK BRUSH-ON GLUE</b></p>
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Date Prepared: 04/09/02  
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## SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS - Chemical Name & Common Names (Hazardous Components 1% or greater, Carcinogens 0.1% or greater)	%	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Ethyl 2-Cyanoacrylate (CAS No. 7085-85-0)		UNK.	UNK.	
<b>Non-Hazardous Ingredients</b>				
	100			

## SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

<b>Boiling Point</b> 105° F	<b>Specific Gravity</b> (H <sub>2</sub> O = 1)
<b>Vapor Pressure</b> (mm Hg and Temperature)	<b>Melting Point</b> approx. -40° C
<b>Vapor Density</b> (Air = 1) Not Determined	<b>Evaporation Rate</b> ( = 1) Not Determined
<b>Solubility in Water</b> Insoluble (Liquid polymerizes in water)	<b>Water Reactive</b>
<b>Appearance and Odor</b> Clear liquid, pungent odor	

## SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used	Auto-Ignition Temperature	Flammability Limits in Air % by Volume	LEL	UEL
181.4°F (PMCC)				
<b>Extinguisher Media:</b> Foam, carbon dioxide or dry chemical				
<b>Special Fire Fighting Procedures:</b> Water will intensify polymerization to the liquid, and gives an exothermic reaction. Wear full self-contained breathing apparatus.				
<b>Unusual Fire and Explosion Hazards:</b> None				

NA = not available

**SECTION 4 - REACTIVITY HAZARD DATA**

<b>STABILITY</b> <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	<b>Conditions to Avoid:</b> Moisture, water, excess heat, open.
Incompatibility (Materials to Avoid): Water, weak base, alcohols	
Hazardous Decomposition Products: Acid, carbon monoxide, carbon dioxide, cyanide compound	
<b>HAZARDOUS POLYMERIZATION</b> <input checked="" type="checkbox"/> May Occur <input type="checkbox"/> Will Not Occur	<b>Conditions to Avoid:</b> Water, weak base, alcohols, heat

**SECTION 5 - HEALTH HAZARD DATA**

<b>PRIMARY ROUTES OF ENTRY</b>	<input checked="" type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Ingestion <input type="checkbox"/> Not Hazardous	<b>Carcinogen Listed In</b>	<input type="checkbox"/> NTP <input type="checkbox"/> IARC Monograph	<input type="checkbox"/> OSHA <input type="checkbox"/> Not Listed
<b>HEALTH HAZARDS</b>	Acute: Eye irritation, bonds skin instantly Chronic: Not known			
<b>Signs and Symptoms of Exposure:</b>				
<b>Medical Conditions Generally Aggravated by Exposure:</b>				
<b>EMERGENCY FIRST AID PROCEDURES -</b>				
<b>Eye Contact:</b> In case of eye contact, hold eyelid open and flush with water for 15 minutes. Consult a physician immediately.				
<b>Skin Contact:</b> In case of skin contact, do not pull, use glue remover				
<b>Inhalation:</b>				
<b>Ingestion:</b>				

**SECTION 6 - CONTROL AND PROTECTIVE MEASURES**

<b>Respiratory Protection</b> (Specify Type):			
<b>Protective Gloves:</b>		<b>Eye Protection:</b>	
<b>VENTILATION TO BE USED</b>	<input checked="" type="checkbox"/> Local Exhaust <input type="checkbox"/> Other (specify)	<input checked="" type="checkbox"/> Mechanical (general)	<input type="checkbox"/> Special
<b>Other Protective Clothing and Equipment:</b> Polyethylene gloves, safety goggles.			
<b>Hygienic Work Practices:</b> Medical surveillance and employee training proposed to be required.			

**SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES**

<b>Steps to be Taken if Material is Spilled Or Released:</b>	Eliminate all sources of ignition. Evacuate the area, recover as much material as possible, soak up the remainder with absorbent materials. Ventilate area. Wear self-contained breathing apparatus, rubber boots and polyethylene gloves when cleaning up.
<b>Waste Disposal Methods:</b>	Dispose according to Federal, State and Local regulations.
<b>Precautions to be Taken in Handling and Storage:</b>	Keep container closed while not in use. Keep away from heat and flame. Store in a cool place.
<b>Other Precautions and/or Special Hazards:</b>	None

NA = not available

NFPA Rating\*    Health\_\_\_\_    Flammability\_\_\_\_    Reactivity\_\_\_\_    Special\_\_\_\_

HMIS Rating\*    Health\_\_\_\_    Flammability\_\_\_\_    Reactivity\_\_\_\_    Personal Protection\_\_\_\_

\* optional