

# Barristo Enterprises, Inc., dba SureHold®

## SAFETY DATA SHEET

### All American Super Glue

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

Product Name	All American Super Glue
Part Number	SH-325
Company	Barristo Enterprises, Inc. dba SureHold 3717 N Ravenswood Avenue, Suite 243 Chicago, IL 60613 <a href="mailto:info@surehold.com">info@surehold.com</a> <a href="http://www.surehold.com">www.surehold.com</a>
Telephone	+ 773-472-8592; Toll Free 800-881-4495
Fax	+ 773-525-1750
Emergency telephone number	800-881-4495

#### 2. HAZARDS IDENTIFICATION

Main hazards	May cause eye irritation. Bonds skin instantly. May cause skin sensitization. May be harmful if swallowed. High concentrations or prolonged overexposure can cause: Asthma, bronchitis and other chronic lung conditions/upper respiratory tract.
Primary Routes of Entry	Eye and skin contact, ingestion, inhalation
Signs and Symptoms of Exposure	Chronic Effects: Repeated use may result in irritation of the mucus membrane and upper respiratory tract. Note to Physician: Cured adhesive does not pose a health risk.

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Component	Conc.	CAS	ACGIH;TLV-TWA	OSHA PEL
2-Ethyl Cyanoacrylate	> 90%	7085-85-0	[1] ppm; [1] mg/m <sup>3</sup>	0.2 ppm
Polymethyl methacrylate	1 – 5%	9011-14-7		
Bronopol	< 0.1%	52-51-7		
Buthylated hydroxyanisole	< 0.1%	25013-16-5		

#### 4. FIRST AID MEASURES

Skin contact	Do not remove by force: while immersed in warm soapy water, gently rub affected skin with soap for at least 15 minutes then remove if possible without force. Get medical attention if irritation or ill effect develops or persist.
Eye contact	Immediately flush eyes with plenty of water for at least 15 minutes. Do not attempt to pull apart bonded eyelid. Seek medical attention.
Inhalation	Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. If signs or symptoms persist, seek medical attention.
Ingestion	DO NOT INDUCE VOMITING. Saliva will cause cyanoacrylate to polymerize in mouth. If lips are bonded together, use warm water to gently separate the lips apart. Contact a physician.

**5. FIRE FIGHTING MEASURES**

Extinguishing media	Small fire: Use DRY chemical powder. Large Fire: Use foam, fog or water spray. Do not use water jet.
Hazardous Product of Combustion	Combustible liquid.
Protective equipment	As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/MIOSH approved or equivalent) and full protective gear.
Unusual Fire/Explosion Hazards	This product is combustible.
Lower Explosive Limit	
Upper Explosive Limit	

**6. ACCIDENTAL RELEASE MEASURES**

Spill Procedures	
Small Spill:	Absorb with dry sand, soil, sawdust, cloth, etc., then place in sealable container.
Large Spill:	Dike and prevent overflow. Guide to safe place then dispose of properly.
Notes:	Keep spilled material from entering storm drains, sewers or other environmental mediums. Disposal of clean-up materials may be governmentally regulated. Observe all applicable local, state and federal waste management regulations.

**7. HANDLING AND STORAGE**

Handling	Avoid handling or clean-up of cyanoacrylate adhesive with cellulose fibers, such as cloth, gloves, rags, paper towels or clothing. A reaction containing cellulose fibers can cause smoke and fumes. To avoid fire, minimize ignition sources. Avoid contact with eyes, skin and clothing. In case of insufficient ventilation, wear suitable respiratory equipment. May react in presence of moisture. May react or be incompatible with alkalies. Wash thoroughly after handling.
Storage	Contains moisture sensitive material. Store in a dry, cool, well-ventilated area. Keep away from sources of heat and ignition. Keep container tightly closed when not in use.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Engineering Controls	Adequate ventilation may be necessary to control any air contaminants to within the TLV control parameters during the use of this product.
Respiratory protection	In case of insufficient ventilation, wear NIOSH approved respiratory equipment when exposure limits are exceeded.
Hand protection	Wear impervious gloves. Wash thoroughly after handling.
Eye protection	Wear safety glasses. Wear splash goggles if the potential for splashing or spraying exists.
Protective equipment	Wear chemically impervious clothing, gloves, boots, aprons and gauntlets to prevent prolonged or repeated skin contact. Wear protective eyeglasses or chemical safety goggles, per OSHA eye- and face protection regulations (29 CFR 1910.133). Contact lenses or not eye protective devices. Appropriate eye protection must be worn instead of, or in conjunction with contact lenses.
Work Hygienic Practices	Wash hands before eating, smoking or using restroom. Food or beverages should not be consumed anywhere this product is handled or stored. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	Transparent to Clear Liquid
Odor	Acrid
Boiling point	
Flash point	-83°C Closed Cup
pH	

Solubility in Water	Insoluble in cold water.
Specific Gravity	
VOC (Wt.%)	
Vapor Pressure	
Vapor Density (Air=1)	
Viscosity #2	40 to 75

**10. STABILITY AND REACTIVITY**

Stability	Water will cause polymerization.
Hazardous Polymerization	Yes, due to heat generated during polymerization.
Incompatibilities	Reactive with alkalis, oxidizing agents and water.
Conditions to Avoid	Can react with light or water.
Hazardous Products of Combustion	Carbon oxide, Nitrogen oxide.

**11. TOXICOLOGICAL INFORMATION**

See Section 3

**12. ECOLOGICAL INFORMATION**

No data available

**13. DISPOSAL CONSIDERATIONS**

Recommended Method of Disposal	Disposal should be made in accordance with federal, state and local regulations.
Disposal	Consult your licensed waste contractor for detailed recommendations

**14. TRANSPORT INFORMATION****DOT (49CFR 172)****US Department of Transportation – DOT – 49 CFR (Ground)**

DOT Shipping Name	Combustible liquid n.o.s. (2-Ethyl cyanoacrylate)	
Hazard Class	Comb liq	Packing Group III
UN/ID Number	NA1993	

**IATA (Air)**

Proper Shipping Name	Aviation regulated liquid n.o.s. (2-Ethyl cyanoacrylate)	
Class or Division	Class 9	Packing Group III
UN/ID Number	UN3334	

**IMDG (Vessel)**

Proper Shipping Name	Combustible liquid n.o.s. (2-Ethyl cyanoacrylate)	
Hazard Class	Comb liq	Packing Group III
UN Number	UN3334	

**15. REGULATORY INFORMATION**

SARA 13 Chemicals	The following component(s) is listed as SARA Section 313 Toxic Chemical
States with Special Requirements	This product contains a component or components listed on the New Jersey Right to Know list of hazardous chemicals. Chemical Name: Bronopol
California Proposition 65	WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Butylated hydroxyanisole.
TSCA Inventory Status	All components of this product are listed (or exempt) on the EPA TSCA Inventory.

**16. OTHER INFORMATION**

Estimated NFPA Rating	HEALTH 2, FLAMMABILITY 2, REACTIVITY 0
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**SUREHOLD® SureFlex® Multi-Purpose Adhesive, Part No. SH-360**

Revision 1  
Revision Date 07-Sept-2012

Estimated HMIS Classification HEALTH 2, FLAMMABILITY 2, PHYSICAL HAZARD 2, PERSONAL PROTECTION C  
(NFPA is a registered trademark of the National Fire Protection Association)  
(HMIS is a registered trademark of the National Paint and Coatings Association)

Further information The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication; however, no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.