



Safety Data Sheet

Section 1: Identification of the Substance/Preparation and of the Company/Undertaking

Product Name: Professional Secure Nail Adhesive Brush-On Nail Resin

SDS Prepared: 12/20/2013
 SDS Updated: 6/19/2014
 Revision: 01

Manufacture: Hand & Nail Harmony
 1545 Moonstone, Brea, CA 92821

Product Use: Cosmetics
 Product #: 01183

Emergency Phone Number: (800) 535-5053
 Information Contacts: (714)773-9758

Section 2: Hazards Identification

EMERGENCY OVERVIEW

This information is based on findings from related or similar materials.

- May cause irritation to respiratory track
- May cause skin irritation
- May cause chemical burn in eye
- May be harmful if absorbed through the skin
- May be harmful if inhaled



Section 3: Composition/Information on Ingredients

CHEMICAL NAME	CAS#	EINECS#	Exposure OSHA TWA/STEL	Limits ACGIH TWA/STEL	Carcinogen IARC/NTP/OSHA	%
2-Ethyl cyanoacrylate	7085-85-0	N/DA	N/DA	N/DA	Not Listed	85.0 - 95.0
Polymethyl methacrylate	9011-14-7	N/DA	N/DA	N/DA	Not Listed	1.0 - 10.0
Butylated Hydroxyanisole	25013-16-5	246-563-8	N/DA	N/DA	Not Listed	< 0.1

N/E - None Established N/DA - No Data Available
 N/R - Not Reviewed N/A - Not Applicable

See Section 15 for Risk and Safety Phrase Key

Section 4: First Aid Measures

First Aid for Eye: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and tested by medical personnel

First Aid for Skin: Immediately wash with soap and plenty of water. Removed any contaminated clothing. Get medical attention if irritation occur.

First Aid for Inhalation: Remove person to fresh air. Seek medical attention

First Aid for Ingestion: Seek medical attention.

Section 5: Fire Fighting Measures

Flash Point (°F/ °C)	Flammable Limit (vol%)	Auto-ignition Temperature (vol%)
181.4°F/83 °C estimate	No Data	No Data

FLAMMABLE

This product is combustible
 SMALL FIRE: Use Dry chemical powder.
 LARGE FIRE: Use water spray or fog. Cool containers vessels with water jet in order to prevent pressure build-up, auto ignition or explosion
 May produce poisonous and irritant gases
 May emit other fumes under fire conditions

Section 6: Accidental Release Measures

SMALL SPILL: Absorb with dry sand, soil, sawdust, cloth, etc. then place in a sealable container

LARGE SPILL: Dike and prevent overflow. Guide to a safe place then dispose properly

ENVIRONMENTAL PRECAUTIONS:
 WATER SPILL: Do not allow product to flow into rivers or affect the environment

GENERAL PROCEDURES: Extinguish all sources of ignition

RELEASE NOTES: Keep spill material from entering storms drains , sewers or other environment mediums

SPECIAL PROTECTIVE EQUIPMENT: Wear appropriate personal protection equipment to avoid contact with eyes, skin and inhalation.

COMMENTS: Observe all applicable local, state and federal waste management regulations

Section 7: Handling and Storage

GENERAL PROCEDURES: Avoid contact with skin ,eyes and clothing. Use with adequate ventilation. Take precautions against fire

HANDLING: Fire strictly prohibited. Wear appropriate PPE-personal protective equipment. Wash thoroughly after handling

STORAGE: Protect from direct sunlight. Store the product at moderate temperature. Store at room temperature.

COMMENTS: Containers , even those that have been emptied, will retain product residue and vapors. Always obey hazard warnings and handle empty containers as they were full. Do not mixed this product with any other cleaning agents

Section 8: Exposure Controls / Personal Protection

Engineering Controls	Adequate ventilation may be necessary to control any contaminants.
Personal Protective Equipment	
Eye / Face Protection:	Safety glasses. Wear splash goggles if the potential for splashing or spraying exist
Skin Protection:	Impervious gloves.
Respiratory Protection:	In case of insufficient ventilation , wear NIOSH approved respiratory equipment when exposure limits are exceeded
Protective Clothing	Wear chemically imperious clothing, gloves , boots , aprons and gaunthlets to prevent prolonged or repeated skin contact. Wear protective eye glasses or chemical safety goggles, perm OSHA eye-and face- protection regulations. Contact lenses are not protective devices. Appropriate eye protection must be worn instead of, or in conjunction with contact lenses
Work Hygienic Practices	Wash hand before eating, smoking or using restroom. Food or beverages should not be consumed anywhere this product is handle or store. Wash thoroughly after handling.
Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children.	
Warning: Causes skin and serious eye irritation. Keep container tightly closed. May be harmful if inhaled. Wear protective gloves/ clothing/eye protection.	
Avoid release to the environment.	
In case of ingestion do not induce vomiting.	

Section 9: Physical and Chemical Properties

Appearance	Odor & Odor Threshold	pH	Specific Gravity	Viscosity	%Volatile		
Transparent Liquid	Acid	NA	No Data	100 mPas	No Data		
Boiling Point/Freezing Point	Decomposition Temperature	Octanol/water Partitioning Coefficient Log P _{ow}	Vapor Pressure:	Vapor Density	Evaporation Rate	Ignition	Solubility In Water (20°C)
N/A	N/A	N/A	No Data	No Data	No Data	No Data	slight
Flash Point (°F/ °C)	Flammable Limit (vol%)	Auto-ignition Temperature (vol%)					
181.4 °F/83°C estimate	No Data	No Data					

Section 10: Stability and Reactivity

Stability	May cause sudden polymerization
Polymerization:	Yes, due to heat generated during polymerization
Conditions to avoid	High temperature, high humidity and direct sunlight
Hazardous decomposition products:	Carbon Oxides. Nitrogen Oxides
Incompatible material	Reactive with alkalis, oxidizing agents and water

Section 11: Toxicological Information

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Irritation - skin	Irritation - Eye
No information available	No information available	No information available	No information available	No information available

Since this product contains a very low concentration of active components, the primary toxicological information is derived from oligomers. Further hazardous properties cannot be excluded. The product should be handled with care when dealing with chemicals.

Sensitization	Mutagenicity	Sub-chronic Toxicity
N/DA	N/DA	N/DA

Section 12: Ecological Information

Ecotoxicological Information

Acute Toxicity to Fish	Acute Toxicity to Invertebrates	Acute Toxicity to Algae	Bioconcentration	Toxicity to Sewage Bacteria
N/DA	N/DA	N/DA	N/DA	N/DA

Chemical Fate Information

Biodegradability	N/DA
Chemical Oxygen Demand	N/DA

To the best of our knowledge, the ecotoxocological and chemical fate properties have not been thoroughly investigated.
Do not allow to enter drinking water supplies, wastewater, or soil.

Section 13: Disposal Considerations

Non-contaminated, properly inhibited product is not a RCRA hazardous waste. It is the generators responsibility to determine what is classified as a hazardous waste.
Comply with all federal, state, and local regulations. Dispose of diking materials and absorbent in compliance with State, Local, and Federal regulations. Residual vapors may explode on ignition; do not cut, drill, or weld on or near the container. Mix with compatible chemical which is less flammable and incinerate.

Section 14: Transport Information


DOT (49 CFR 172)	
Proper Shipping Name:	Combustible Liquid n.o.s (2- Ethyl cyanoacrylate)
Primary Hazard Class/Division	Comb Liq
UN/NA number	NA 1993
Packaging group	III
IATA (DGR):	
Proper Shipping Name:	Aviation regulated Liquid n.o.s (2- Ethyl cyanoacrylate)
UN/NA number	UN 3334
Primary Hazard Class/Division	9
Packaging group	III

Section 15: Regulatory Information

US Federal Regulations

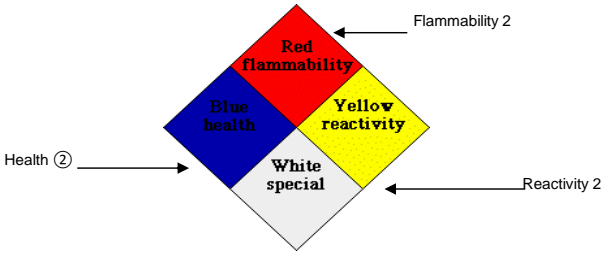
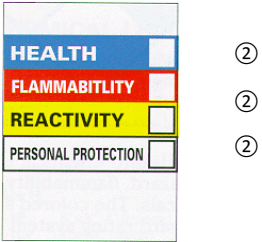
TSCA	All chemical substance in this material are included on or exempted from listing on the TSCA inventory of chemicals Substance
States with Special requirements	
Bronopol	This product contains a component or components listed on the New Jersey right To Know list of hazardous chemicals
Butylated hydroxyanisole	This product contains a component or components listed on the Massachusetts right To Know list of hazardous chemicals
CALIFORNIA PROPOSITION 65- : WARNING: This product contains chemicals know to the state of California to cause cancer and birth defects or other reproductive harm. Butylated Hydroxyansole	

Labeling according to EC Directives - 1999/45/EC

European Community:	 <ul style="list-style-type: none"> HAZARD SYMBOLS: Xi: Irritant RISK PHRASES: R20: Harmful by inhalation, R43: May cause sensitization by skin contact. SAFETY PHRASES: S24/25: avoid contact with skin and eyes, S28A: After contact with skin, wash immediate with plenty of water. S37: Wear suitable gloves, S45: In case of accident or if you fill unwell, seek medical advise immediate (show the label where possible)
<p>Precautionary Statement (s)</p> <p>Prevention:</p> <p>P270: Do not eat, drink, or smoke when using this product</p> <p>P285: In case on inadequate ventilation wear respiration protect tion</p> <p>P273: Avoid release to the environment</p> <p>P233: Keep container tightly closed</p> <p>P102: keep out of reach of children</p> <p>P280: Wear protect tive gloves/ protective clothing/eye pretention/face protection</p> <p>Response:</p> <p>P331: Do not induce vomit</p> <p>P361: Remove/take off immediately all contaminated clothing</p> <p>P337 + P313: If eye irritant persist : Get medical advise/attention</p>	

Section 16: Other Information

Hazard Rating System (Pictograms)

NFPA:	 <p>Flammability 2</p> <p>Health ②</p> <p>Reactivity 2</p>	HMIS:	
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OSHA PEL for nuisance dust: 15 mg/m³ (total dust) 5 mg/m³ (repairable dust)

ACGIH PEL for nuisance dust: 10 mg/m³

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