SAFETY DATA SHEET



Date Issued: 12/17/2013 **MSDS No:** SN00287 **Date-Revised:** 05/07/2014

Revision No: 1

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT DESCRIPTION: SN00287 - Brush Saver

MANUFACTURER

Signature Nail Systems LLC

9050 16th Place

Vero Beach FL 32966

Emergency Contact: SNS

Emergency Phone: 888-445-2786

Alternate Emergency Phone: 772-527-3087

Service Number : 772-987-3050

2. HAZARDS IDENTIFICATION

ĺ		HMIS	NFPA	Blue liquid with mild odor.
ĺ	Health	2	2	Eye irritant and skin irritant. Prolonged inhalation or ingestion may produce
	Flammability	3	3	headache, drowsiness or dizziness, nausea and irritation of respiratory tract.
	Reactivity	3	3	KEEP OUT OF REACH OF CHILDREN.
١	Physical Hazard			KELI OUT OF KEACH OF CHIEDREN.

Toxicity	Chronic over	Chronic overexposure may cause liver and kidney damage.				
Primary routes of	<u>Inh</u>	alation	Skin	Eyes	Ingestion	
entry		Χ	Χ			
Signs/Symptoms of Exposure	Inhalation	Temporary	dizziness, heada	iche, possible i	nausea with poor venti	lation.
	Skin	Slight irrita	tion.			
	Eyes	Irritation.				
	Ingestion	May be har	mful if swallowe	d.		

3. COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS#	OSHA PEL	ACGIH TLV	Other Limits	Wt. %
Nitroethane	79-24-3	100 ppm	100 ppm	400 ppm	80-100

4. FIRST AID MEASURES

Remove to fresh air. Perform artificial respiration if breathing is difficult and get medical attention.

Skin Remove contaminated clothing and wash affected areas with soap & water. Prolonged or repeated

contact may cause dermatitis.

Eyes Immediately flush eye with large amounts of water for 15 minutes. Contact a physician immediately.

If conscious, give victim several glasses of water and attempt to induce vomiting by placing his finger

down his throat. Get immediate medical attention and show container/card information.

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5. FIRE FIGHTING MEASURES FLASH POINT: 87 °F/ 31 °C LEL: 4% UEL: NE

Extinguishing	Dry chemical, foam or carbon dioxide.		
Media	A		
Special Fire	Firefighters should wear self-contained breathing apparatus. Water can be used to cool fire-		
Fighting	exposed containers. Avoid breathing vapors.		
Procedures			
Hazardous	Carbon monoxide, carbon dioxide, oxides of nitrogen and unknown fumes.		
Products of			
Combustion			
Unusual	Keep away from heat, sparks, and open flames. Vapors can cause a flash fire. Vapors may also		
Fire/Explosion	ignite explosively.		
Hazards			

6. ACCIDENTAL RELEASE MEASURES

Spill Procedures	Remove all sources of ignition and provide ventilation. Soak up with inert absorbent. Large
	spills may be scooped up with non-sparking tools. Place into container for disposal.

7. HANDLING AND STORAGE

	Use in a well-ventilated area. Do not breathe spray mist. Avoid eye and skin contact. Wash hands well
Handling	with soap & water after use. Keep container tightly closed when not in use. Ground container when
	transferring product. Do not cut, puncture, or weld on or near empty container.
Charana	Store in a cool location away from heat, sparks and flame sources. Spray mist and vapors are
Storage	flammable. Best stored in stainless steel or aluminum away from heat.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EYES	SKIN	VENTILATION	OTHER
Safety glasses/goggles with	Rubber gloves.	Fresh air source or	None known.
side shields.		mechanical, as needed.	

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Odor:	Boiling Point:
Blue liquid.	Mild odor.	237 F (114 C)
Specific Gravity (H ₂ O=1):	Solubility in Water:	Melting Point:
1.05	Slightly.	NE
Vapor Density (Air=1):	Vapor Pressure (mm Hg):	Evaporation Rate (Butyl
2.58	15.6 mm	acetate=1): 1.2
Volatile Organic Compounds - VOC		
(less exempt): 1050 g/L		

10. STABILITY AND REACTIVITY

Stable:X_ yes no	Hazardous Polymerization: may occurX_ may not occur
Incompatible materials:	Lead, copper or their alloys and strong alkalies.
Conditions to avoid:	Heat, sparks, flames, ignition sources and incompatibles.
Hazardous decomposition products:	Carbon monoxide, carbon dioxide, oxides of nitrogen and other unknown fumes.

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11. TOXIC

Repeated or prolonged skin contact may cause dermatitis in sensitive individuals. LD50 (rat) = 1100 mg/kg.

12. ECOLOGICAL INFORMATION

Possible water pollutant – avoid release to water drainage systems.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state and federal regulations.

14. TRANSPORT INFORMATION

DOT	CONSUMER COMMODITY, ORM-D (≤ 1.0 L) UN2842, NITROETHANE, 3, III
IA TA	CONSUMER COMMODITY, 9, ID8000 (≤ kg G) UN2842, NITROETHANE, 3, III
IMO	UN2842, NITROETHANE, 3.3, III

15. REGULATORY INFORMATION

TSCA Status: All ingredients in this product are listed, or are exempt, for the TSCA Inventory list.

California Proposition 65: No California Proposition 65 chemicals are known to be present, or are intentionally added in the manufacture of this product.

Other: Ingredients subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372: none known.

16. OTHER INFORMATION

To the best of our knowledge, the information contained herein is accurate. However, Signature Nail Systems LLC. does not assume any liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.