PRODUCT NAME: Cuccio Colour Veneer- Base

August 19, 2015

This form is regarded to be in compliance with 29 CFR Part 1910.1200

SECTION 1 : **IDENTIFICATION**

PRODUCT NAME: Cuccio Colour Veneer- Base

Product Use: Nail Gel

Manufacturer's Name: Star Nail International, Inc. Chemical Family: UV Gels

Address: 29120 Avenue Paine Proprietary Mix

City, State, Zip: Valencia, CA 91355 CAS# N/A

Preparation Date: 08/19/2015

24 HR. EMERGENCY TELEPHONE: CHEMTEL 1-813-248-0573

SECTION 2: Hazards Identification



EMERGENCY OVERVIEW

This information may be based on findings from related or similar materials.



- May be slightly toxic.
- . May cause moderate skin injury (reddening & swelling).
- May cause eye irritation.

Potential Health Effects, Signs and Symptoms of Exposure:

Primary Route of Entry No specific information is available for this product. Although, this product opposes only slight irriation concern

with all routes of entry.

Eye: No specific information available. Contains materials that are essentially nonirritating, but contact may

cause

slight transient irritation.

Skin: No specific information available. Contains materials that may cause moderate skin injury (reddening and

swelling) and/or sensitization. Prolonged contact may cause blister formation (burns). Since irritation

may not

occur immediately, contact can go unnoticed.

Ingestion: No specific information available. Contains materials that may be practically nontoxic.

Inhalation: No specific information available. Low volatility makes vapor inhalation unlikely.

Sub-Chronic Effects: No specific information available. Limited tests showed no evidence of teratogenicity in animals. A lifetime

skin

painting study with mice showed no evidence of carcinogenicity.

NOTE: Refer to Section 11, Toxicological Information for Details

SECTION 3 : Composition/Information on Ingredients

Chemical Identity	CAS#	EINECS#	INCI Name	Exposure	Limits	Carcinogen	%
				OSHA	ACGIH		
				TWA/STEL	TWA/STEL	IARC/NTP/OSHA	

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•	Exempt	N/E	Di-Hema	N/E	N/I	E No	ot Listed
45-60 Oligomer			Trimethylhexy Dicarbama				
Tetrahydrofurfuryl	2455-24-5	219-529-5	Tetrahydrofurfur	yl N/E	N/I	E N	ot Listed
15–20 Methacrylate		Meth	nacrylate				
Isobornyl Methacrylate 15–20	7534-94-3	231-403-1	Isobornyl	N/E	N,	/E 1	Not Listed
			meth	nacrylate			
Hydroxypropyl Methacrylate	27813-02-1	248-666-3	Hydroxypropy methacrylate	yl N/E	N/E	Not Listed	d 5–10
n-Butyl Acetate 5-10	123-86-4	204-658	8–1 Butyl Ace	 etate	150 ppm	150 ppm	Not Listed
Propyl Acetate 2–6	109-60-4	203-686	6-1 Propyl ace	etate	200ppm	200ppm/250) Not Listed
Hydroxycyclohexyl Phenyl	947-19-3	213-426-9	Hydroxycycloł	nexyl	N/E	N/E	Not Listed
1–2 Ketone			phenyl ketone				
TPO	75980-60)-8 278-35	55-8 Trimethyl	 benzoyl	N/E	N/E	Not Liste
0-1			diphenyl ketone				
D&C Violet #2 0-1	81-48-1	201-353		60725	N/E	N/E	Not Listed
N/E - None Established N/R - Not Reviewed	N/DA - No Da N/A - N	ta Available *	See section 16				
Polyurethane Acrylate Oligomer: Tetrahydrofurfuryl Methacrylate: Isobornyl Methacrylate: Hydroxypropyl Methacrylate: n-Butyl Acetate: Propyl Acetate: Hydroxycyclohexyl Phenyl Ketor See Section 16 for Risk and Safet	Hazard Symbol Hazard Symbol Hazard Symbol Hazard Hazard Hazard Hazard Hazard Symbol	ol: Xi - Risk Phras Symbol: N/E - Risk	s - R36/37/38 S rases - R 236/37/38 ses: R36/37/38, R43 & Phrases: R10, R66, k Phrases - R11, R36	Safety Phrases Safety Phrase Safety Phrase R67 Safety F 5, R66, R67 Sa	Phrases: S2, S2	5	S33
SECTION 4 : First Aid	Measures						
First Aid for Eye:	Flush with plen	•	15 minutes and r	etract eyel	ids often. Se	ek medical a	ttention
First Aid for Skin: First Aid for Inhalation: In	case of exposu	re to a high co	g and wash contac ncentration of va artificial respiration	por or mist	, remove pe	rson to fresh	
First Aid for Ingestion:			-			ention.	

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SECTION 5 : Fire Fighting Measures

Flash Point C' F/° C) Flammable Limit Auto-ignition Temperature (° F/° C) (vol%) (vol%)

71.6° F/22°C Setaflash No Data No Data

Method:

Extinguishing Media: Use carbon dioxide or dry chemical for small fires; aqueous foam or water for large fires.

Fire Fighting

Instructions: Remove all ignition sources. Wear self-contained breathing apparatus and complete personal protective

equipment when entering confined areas where potential for exposure to vapors or products of combustion

exists.

Unusual Hazards: High temperatures and fire conditions may cause rapid and uncontrolled polymerization which can result in

Explosions and the violent rupture of storage vessels or containers. Avoid the use of a stream of water to control

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Fires since frothing can occur.

SECTION 6: Accidental Release Measures

Spill or Release Procedures Spontaneous polymerization can occur. Eliminate ignition sources. Use eye and skin protection. Pla containers in a well ventilated area. Dike and recover large spills. Soak up small spills with inert s vermiculite, clay) and sweep/shovel into disposal container. Wash spill area with strong detergent and water solution; rinse with water, but minimize water use during clean-up. Do not flush to sewer! US Regulations (CERCLA) require reporting spills and releases to soil, water and air in excess of reportable quantities. The toll free number for the US Coast Guard National Response Center is (800) 424-8802. EU Regulations require the consultation of Directive 98/24/EC. Dispose and report per regulatory requirements if necessary. Please

prevent

washings from entering waterways.

SECTION 7: Handling and Storage

Handling:

Avoid contact with skin and eyes. Avoid breathing vapor. Keep container closed when not in use. Avoid prolonged exposure to light. Remove all contaminated clothing, shoes, belts and other leather goods immediately. Incinerate leather goods (including shoes). Wash contaminated clothing thoroughly before reuse. Wash skin thoroughly with soap and water after handling. Solvents should not be used to clean skin because of increased penetration potential.

Storage:

Most acrylic monomers have low viscosities, thus only needing room temperature conditions to facilitate proper pouring techniques. However, viscous type gels such as these may require heating to facilitate proper pouring techniques. To ensure that this happens, product may be heated to $60^{\circ}\text{C}/140^{\circ}\text{F}$ for not more than 24 hours. Do NOT use localized heat sources such as band heaters to heat/melt product. Do NOT use steam. Hot boxes or hot rooms are recommended for heating/melting material. The hot box and/or room should only be set to a maximum temperature of $60^{\circ}\text{C}/140^{\circ}\text{F}$. Do not overheat, this may compromise product effectiveness and should be avoided. Refrain from multiple reheatings of product, this will also diminishing the quality of the product.

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Storage Product is extremely light sensitive. If exposed to natural light or UV light, material will cure very quickly. Store in a cool, dry place, away from heat and all types of light. Store at temperatures below 100° F/38°C but above the product's freezing point. If no freezing point is given, keep above 32° F/0°C at all times.

Explosion Hazard: High temperatures and fire conditions may cause rapid and uncontrolled polymerization which can result in explosions and the violent rupture of storage vessels or containers.

SECTION 8: Exposure Controls/Personal Protection

Engineering Controls: Local exhaust recommended to control exposure which may result from operations generating aerosols and hot operations generating vapors.

Personal Protective Equipment

General: To identify additional Personal Protective Equipment (PPE) requirements, it is recommended that a

hazard assessment in accordance with the OSHA PPE Standard (29CFR1910.132), or European Standard EN166 be conducted before using this product. Provide eye wash stations and safety showers. Wear impervious clothing to prevent ANY contact with this product, such as gloves, apron, boots, or whole body

suit.

Nitrile rubber is better than PVC.

Eye/ Face Protection: Wear chemical splash goggles.

Skin Protection: Wear impervious gloves (Neoprene).

Respiratory Protection: A NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge or canister may be

permissible under certain limited circumstances where airborne concentrations are expected to exceed

exposure

limits. Protection provided by nuisance level organic vapor dust masks can be used, however the use of the

respirator is limited. Follow OSHA respirator regulations found in 29 CFR 1910.134 or European Standard

EN 149.

SECTION 9 : Physical and Chemical Properties

Appearance	Odor & Odor Threshhold	рН	Specific Gravity	Viscosity	% Volatile
Clear to slight violet,		N1/A		11/D 4	5 V.1 65
viscous liquid	characteristic acrylate odor	N/A	(H2O=1) : 1.15	N/DA	By Volume: < 0.5

Boiling Point/Freezing Point	Decompositio n Temperature	Octanol/Water Partitioning Coefficient Log Po/w	Vapor Pressure:	Vapor Density	Evaporation Rate	Ignition	Solubility In Water (20°C)
			(mm Hg) @ 20				
N/A	N/A	N/A	C:<0.01	No Data	No Data	No Data	Insoluble

Flash Point (°F/°C)	Flammable Limit (vol%)	Auto Ignition Temperature (vol%)
< 71.6°F/22°C Setaflash	No Data	No Data

SECTION 10. Stability and Boastivity

SECTION 10: Stability and Reactivity

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Stability Incompatibility (Materials to Avoid):

Normally Stable Polymerization initiators including peroxides, strong oxidizing

agents, copper, copper alloys, carbon steel, iron, rust and strong

Hazardous Decomposition Products:

Hazardous Polymerization: Fumes produced when heated to decomposition may include: May occur -- Uncontrolled polymerization may cause rapid

carbon monoxide, carbon dioxide,

evolution of heat and increased pressure that could result in violent sealed storage vessels or containers.

rupture of

Conditions to Avoid:

Storage >100°F/38°C, exposure to light, loss of dissolved air, loss of polymerization inhibitor, contamination with incompatible materials.

SECTION 11: Toxicological Information

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Irritation – Skin	Irritation - Eye
				No information
No information available	No information available	No information available	No information available	available

Since this product contains a very low concentration of active components, the primary toxicological information is derived from the 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	

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

		N/DA
Chemical Oxygen Demand		N/DA

SECTION 12: Ecological Information

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

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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.

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SECTION 14: Transportation Information

DOT (49 CFR 172)				
Proper Shipping Name:	UN1993, Flammable liquids, n.o.s., (Isopropyl Alcohol, n-Butyl Acetate), 3, PGIII			
Identification Number:	UN1993			
Marine Pollutant:	No			
Special Provisions:	T8,T31			
Emergency Response Guidebook (ERG) #:	128			
IATA (DGR):				
Proper Shipping Name:	UN1993, Flammable liquids, n.o.s., (Isopropyl Alcohol, n-Butyl Acetate), 3, PGIII			
Class or Division:	3			
UN or ID Number:	UN1993			
Packaging Instructions:				
Emergency Response Guidance (ICAO)#:				
IMO (IMDG):				
Proper Shipping Name:	UN1993, Flammable liquids, n.o.s., (Isopropyl Alcohol, n-Butyl Acetate), 3, PGIII			
Class or Division:	3.2			
UN or ID Number:	UN1993			
Special Provisions & Stowage/Segregation:	None			
Emergency Schedule (EmS)#:	Flash point 22°C			
Other Information:				

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SECTION 15: Regulatory Information

US Federal Regulations

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Clean Air Act: HAP/ODS	This product contains the following hazardous air pollutants (HAP), as defined by the U. S. Clean Air Act: NONE This product contains no ODS's
Clean Water Act: Priority Pollutant	This product contains the following chemicals listed under the U. S. Clean Water Act Priority Pollutant and Hazardous Substance List: - Butyl Acetate, CAS# 123-86-4
FDA: Food Packaging Status	This product has not been cleared by the FDA for use in food packaging and / or other applications as an indirect food additive.
Occupational Safety and Health Act	This product is considered to be a hazardous chemical under the OSHA Hazard Communication Standard. Its hazards are: Immediate (acute) health hazard Delayed (chronic) health hazard Reactive hazard
RCRA	This product contains chemicals considered to be hazardous waste under RCRA (40 CFR 261): None
	This product contains the following chemicals regulated under Sec. 302 as extremely hazardous substances that carry a TPQ.
SARA Title III: Section 302 (TPQ)	· Butyl Acetate, CAS# 123-86-4, RQ (Lbs): 5000
SARA Title III: Section 302 (RQ)	This product contains no chemicals regulated under Section 304 as extremely hazardous chemical for emergency release notification ("CERCLA" List).
SARA Title III: Section 311-312:	This product is considered hazardous under the OSHA Hazard Communication Standard and is regulated under Section 311-312 (40 CFR 370). Its hazards are: Immediate (acute) health hazard Delayed (chronic) health hazard Reactive hazard
SARA Title III: Section 313:	This product contains the following chemicals which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: None
TSCA Section 8(b): Inventory: TSCA Significant New Use Rule:	This product contains chemicals listed on the TSCA inventory or otherwise complies with TSCA pre-manufacture notification requirements. None of the chemicals listed have a SNUR under TSCA.

CDSL: Canadian Inventory	Hydroxypropyl methacrylate CAS #27813-02-1 is on the DSL List. WHMIS = D2B Hydroxycyclohexyl phenyl ketone CAS# 947-19-3 is on the DSL list. WHMIS = n/da Tetrahydrofurfuryl Methacrylate CAS# 2455-24-5 is on the DSL List. WHMIS = n/da Isobornyl Methacrylate CAS# 7534-94-3 is on the DSL List. WHMIS = n/da Propyl Acetate CAS #109-60-4 is on the DSL list. WHMIS = n/da
(on Canadian Transitional List)	Butyl Acetate CAS #123-86-4 is on the DSL list. WHMIS = B2, D1B, D2B

CA. Prop. 65: N/A

State Regulations

CA Right-to-Know Law: California No Significant Risk Rule:	Butyl Acetate CAS #123-86-4 NONE
MA Right-to-Know Law:	Butyl Acetate CAS #123-86-4, Propyl Acetate CAS #109-60-4
NJ Right-to-Know Law:	Butyl Acetate CAS #123-86-4, Propyl Acetate CAS #109-60-4
PA Right-to-Know Law:	Butyl Acetate CAS #123-86-4, Propyl Acetate CAS #109-60-4
FL Right-to-Know	Butyl Acetate CAS #123-86-4, Propyl Acetate CAS #109-60-4
MN Right-to-Know	Butyl Acetate CAS #123-86-4, Propyl Acetate CAS #109-60-4

Labeling according to EC directives - 1999/45/EC

European Community:



· HAZARD SYMBOLS: Xi: Irritant F - Flammable

· RISK PHRASES: R22: Harmful if swallowed, R36/38: Irritating to eyes and skin R43: May cause sensitization by skin contact.

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• SAFETY PHRASES: S18: Handle and open container with care, S24/25: avoid contact with skin and eyes, S36/37: Wear suitable protective clothing and gloves, S38: in case of insufficient ventilation, wear suitable respiratory equipment.

SECTION 16: ADDITIONAL REGULATORY INFORMATION

EU Classes and Risk / Safety Phrases for Referenced Ingredients (See Section 2):

Hazard Symbol:

Xi - Irritants

F - Flammable

Risk Phrases:

R10 - Flammable; R11 - Highly Flammable; R36 - Irritating to eyes; R43 - May cause sensitization by skin contact; R66 - Repeated exposure may cause skin dryness and cracking; R67 - Vapors may cause drowsiness and dizziness, R36/37/38 - Irritating to eyes, respiratory

system and skin; R36/38 - Irritating to eyes and skin Safety Phrases:

S2 Keep out of the reach of children; S3/7 Keep container tightly closed in a cool place; ; S7 Keep container tightly closed; S16 Keep away

from sources of ignition - No smoking; S24/25 Avoid contact with skin and eyes; S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice; S27 Take off immediately all contaminated clothing; S28 After contact with skin, wash immediately with plenty of water; S29 Do not empty into drains; S30 Never add water to this product; S33 Take precautionary measures against static discharges; S35 This material and its container must be disposed of in a safe way; S36 Wear suitable protective clothing; S36/37 Wear suitable protective clothing and gloves; S62 If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label

Hazard Rating System:

NFPA: Health (2) Flammability (3) Reactivity (1)





HMIS: Health (2) Flammability (3) Reactivity (1)

Preparation date of SDS: 08/19/2015

DISCLAIMER: This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by us to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design and the appropriate protective mechanisms to prevent employee exposure, property damage or release to the environment. Star Nail International assumes no

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responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.

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SECTION 17: OTHER INFORMATION

HAZARDOUS MATERIAL INDENTIFICATION SYSTEM (HMIS) RATING:

HEALTH: 2
FLAMMABILITY: 3
REACTIVITY: 1

PERSONAL PROTECTION EQUIPMENT: Gloves and Safety Glasses

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) HAZARD IDENTIFICATION RATING:

HEALTH: 2
FLAMMABILITY: 3
REACTIVITY: 1

ABBREVIATIONS:

NA Not Applicable ND Not Determined

NE Not Established

Part per million G Gallon pm Milligram Liter mg L Gram Mole gm mol Kilogram Micro kg П Pa **Pascals** Pico р

LC Lethal Concentration LD Lethal Dose

TC Toxic Concentration TD Toxic Dose

BOD Biological Oxygen Demand COD Chemical Oxygen Demand

TLm Threshold Limit

DOC Dissolved Organic Carbon

H Hours M Months D Days Y Years

W Weeks

ACGIH American Conference of Governmental Industrial Hygenist

CPR Controlled Product's Regulation
DSL Canadian Domestic Substances List

NDSL Canadian Non-Domestic Substance List IARC International Agency for Research for Cancer

NOEL No Observed Effect Level

NOAEL No Observed Adverse Effect Level

OSHA Occupational Safety and Health Administration

PEL Permissible Exposure Limit TLV Threshold Limit Value

END OF SDS