

## MSDS

**PRODUCT NAME: Cuccio Colour Veneer- Color Gel – Boston Cream Pie January 02, 2014**

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

### SECTION 1 : IDENTIFICATION

**PRODUCT NAME: Cuccio Colour Veneer- Color Gel- Boston Cream Pie**

Product Use: Nail Gel Polish

Manufacturer's Name : Star Nail International, Inc.

Address : 29120 Avenue Paine

City, State, Zip : Valencia, CA 91355

Chemical Family : UV Gels

Proprietary Mix

CAS# N/A

Preparation Date: 01/02/2014

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.

**FLAMMABLE**



#### 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 irritation concern with all routes of entry.

**Eyes:** 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<br>OSHA<br>TWA/STEL | Limits<br>ACGIH<br>TWA/STEL | Carcinogen<br>IARC/NTP/OSHA | %     |
|-----------------------------------|----------|-----------|-------------------------------------------|------------------------------|-----------------------------|-----------------------------|-------|
| Polyurethane Acrylate<br>Oligomer | Exempt   | N/E       | Di-Hema<br>Trimethylhexyl<br>Dicarbamate* | N/E                          | N/E                         | Not Listed                  | 50-65 |
| 2-Hydroxyethyl Methacrylate       | 868-77-9 | 212-782-2 | HEMA                                      | N/E                          | N/E                         | Not Listed                  | 5-10  |

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|                                        |            |           |                                          |        |        |            |      |
|----------------------------------------|------------|-----------|------------------------------------------|--------|--------|------------|------|
| Hydroxypropyl Methacrylate             | 27813-02-1 | 248-666-3 | Hydroxypropyl methacrylate               | N/E    | N/E    | Not Listed | 5-10 |
| Polyethylene Glycol 400 Dimethacrylate | 25852-47-5 | N/E       | PEG-9 Dimethacrylate                     | N/E    | N/E    | Not Listed | 1-7  |
| Isopropyl Alcohol                      | 67-63-0    | 200-661-7 | Isopropyl Alcohol                        | 400ppm | 400ppm | Not Listed | 0-3  |
| n-Butyl Acetate                        | 123-86-4   | 204-658-1 | Butyl Acetate                            | 150ppm | 150ppm | Not Listed | 0-3  |
| Ethyl Acetate                          | 141-78-6   | 205-500-4 | Ethyl Acetate                            | 400ppm | 400ppm | no/no/no   | 0-3  |
| Hydroxycyclohexyl Phenyl Ketone        | 947-19-3   | 213-426-9 | Hydroxycyclohexyl phenyl ketone          | N/E    | N/E    | Not Listed | 1-2  |
| TPO                                    | 75980-60-8 | 278-355-8 | Trimethylbenzoyl diphenylphosphine oxide | N/E    | N/E    | Not Listed | 0-1  |

**May Contain the following:** Please see Section 16 for additional compounds

|                                               |                                                  |                                   |                                           |
|-----------------------------------------------|--------------------------------------------------|-----------------------------------|-------------------------------------------|
| N/E - None Established<br>N/R - Not Reviewed  | N/DA - No Data Available<br>N/A - Not Applicable | * See section 16                  |                                           |
| Polyurethane Acrylate Oligomer:               | Hazard Symbol: Xi                                | Risk Phrases: R36/37/38           | Safety Phrases: S14, S3/7, S62            |
| 2-Hydroxyethyl Methacrylate:                  | Hazard Symbols – Xi                              | Risk Phrases – R36/38, R43        | Safety Phrases: S2, S26, S28              |
| Hydroxypropyl Methacrylate:                   | Hazard Symbol: Xi                                | Risk Phrases: R36/37/38, R43      | Safety Phrases: S26, S36/37               |
| Polyethylene Glycol 400 Dimethacrylate:       | Hazard Symbol – N/A                              | Risk Phrases – R36/37/38          | Safety Phrases – S26, S36/37              |
| Isopropyl Alcohol:                            | Hazard Symbol – F, Xi                            | Risk Phrases – R11, R36, R37      | Safety Phrases – S2, S7, S16, S24/25, S26 |
| n-Butyl Acetate:                              | Hazard Symbol: N/E                               | Risk Phrases: R10, R66, R67       | Safety Phrases: S2, S25                   |
| Ethyl Acetate:                                | Hazard Symbol – F, Xi                            | Risk Phrases – R11, R36, R66, R67 | Safety Phrases – S2, S16, S26, S33        |
| TPO:                                          | Hazard Symbol:                                   | Risk Phrases: R99                 | Safety Phrases:                           |
| See Section 16 for Risk and Safety Phrase Key |                                                  |                                   |                                           |

## SECTION 4 : FIRST AID MEASURES

**First Aid for Eye:** Flush with plenty of water for 15 minutes and retract eyelids often. Seek medical attention immediately.

**First Aid for Skin:** Remove contaminated clothing and wash contact area with soap and water for 15 minutes.

**First Aid for Inhalation:** In case of exposure to a high concentration of vapor or mist, remove person to fresh air. If breathing has stopped, administer artificial respiration and seek medical attention.

**First Aid for Ingestion:** If appreciable quantities are swallowed, seek medical attention.

## SECTION 5 : FIRE FIGHTING MEASURES

| Flash Point<br>(°F/°C) | Flammable Limit<br>(vol%) | Auto Ignition Temperature<br>(vol%) |
|------------------------|---------------------------|-------------------------------------|
|------------------------|---------------------------|-------------------------------------|

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|                                    |                                                                                                                                                                                                                                                              |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Method:</b>                     |                                                                                                                                                                                                                                                              |
| <b>Extinguishing Media:</b>        | Use carbon dioxide or dry chemical for small fires; aqueous foam or water for large fires.                                                                                                                                                                   |
| <b>Fire Fighting Instructions:</b> | 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.                                        |
| <b>Unusual Hazards:</b>            | 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 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. Place leaking containers in a well ventilated area. Dike and recover large spills. Soak up small spills with inert solids (such as 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.

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°C/140°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°C/140°F. Do not overheat, this may compromise product effectiveness and should be avoided. Refrain from multiple reheating of product, this will also diminishing the quality of the product.

**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.

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**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 Threshold        | pH  | Specific Gravity | Viscosity                     | % Volatile        |
|----------------------------------------|------------------------------|-----|------------------|-------------------------------|-------------------|
| Clear to slight violet, viscous liquid | characteristic acrylate odor | N/A | (H2O=1) : 1.15   | (at 77°F/25°C)<br>1500-6000cP | By Volume : < 0.5 |

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

| Flash Point (°F/°C) | Flammable Limit (vol%) | Auto Ignition Temperature (vol%) |
|---------------------|------------------------|----------------------------------|
|                     |                        |                                  |

### SECTION 10: STABILITY AND REACTIVITY

#### Stability

Normally Stable :

#### Incompatibility (Materials to Avoid):

Polymerization initiators including peroxides, strong oxidizing agents, copper, copper alloys, carbon steel, iron, rust and strong bases.

#### Hazardous Decomposition Products:

Fumes produced when heated to decomposition may include: evolution of heat and increased pressure that could result in carbon monoxide, carbon dioxide.

#### Hazardous Polymerization:

May occur -- Uncontrolled polymerization may cause rapid evolution of heat and increased pressure that could result in violent rupture of sealed storage vessels or containers.

#### 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 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 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                 |

### SECTION 12: ECOLOGICAL INFORMATION

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## 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 ecotoxicological 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: 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, PGII  |  |
| 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)#:                |                                                                                   |  |
| Other Information:                        | Flash point 49°C                                                                  |  |

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## SECTION 15: REGULATORY INFORMATION

### US Federal Regulations

|                                                                 |                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clean Air Act: HAP/ODS                                          | This product contains the following hazardous air pollutants (HAP), as defined by the U. S. Clean Air Act:<br>· NONE<br>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:<br>· 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:<br>· Immediate (acute) health hazard<br>· Delayed (chronic) health hazard<br>· Reactive hazard                                    |
| RCRA                                                            | This product contains chemicals considered to be hazardous waste under RCRA (40 CFR 261):<br>· Ethyl Acetate CAS# 141-78-6, RCRA Code U112                                                                                                             |
| SARA Title III: Section 302 (TPQ)                               | This product contains the following chemicals regulated under Sec. 302 as extremely hazardous substances that carry a TPQ.<br>· Ethyl Acetate CAS# 141-78-6, RQ(lbs.): 5000<br>· 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:<br>· Immediate (acute) health hazard<br>· Delayed (chronic) health hazard<br>· 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:<br>· Isopropyl Alcohol, CAS# 67-63-0        |
| TSCA Section 8(b): Inventory:<br>TSCA Significant New Use Rule: | This product contains chemicals listed on the TSCA inventory or otherwise complies with TSCA pre-manufacture notification requirements.<br>None of the chemicals listed have a SNUR under TSCA.                                                        |

### State Regulations

|                                                               |                                                                                               |
|---------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| CA Right-to-Know Law:<br>California No Significant Risk Rule: | Ethyl Acetate CAS #141-78-6, Isopropyl Alcohol CAS #67-63-0, Butyl Acetate CAS #123-86-4 NONE |
|---------------------------------------------------------------|-----------------------------------------------------------------------------------------------|

|                       |                                                                                          |
|-----------------------|------------------------------------------------------------------------------------------|
| MA Right-to-Know Law: | Ethyl Acetate CAS #141-78-6, Isopropyl Alcohol CAS #67-63-0, Butyl Acetate CAS #123-86-4 |
| NJ Right-to-Know Law: | Ethyl Acetate CAS #141-78-6, Isopropyl Alcohol CAS #67-63-0, Butyl Acetate CAS #123-86-4 |
| PA Right-to-Know Law: | Ethyl Acetate CAS #141-78-6, Isopropyl Alcohol CAS #67-63-0, Butyl Acetate CAS #123-86-4 |
| FL Right-to-Know      | Ethyl Acetate CAS #141-78-6, Isopropyl Alcohol CAS #67-63-0, Butyl Acetate CAS #123-86-4 |
| MN Right-to-Know      | Ethyl Acetate CAS #141-78-6, Isopropyl Alcohol CAS #67-63-0, Butyl Acetate CAS #123-86-4 |

|                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CDSL: Canadian Inventory<br>(on Canadian Transitional List) | Hydroxypropyl methacrylate CAS #27813-02-1 is on the DSL List. WHMIS = D2B<br>Hydroxycyclohexyl phenyl ketone CAS# 947-19-3 is on the DSL list. WHMIS = n/da<br>2-Hydroxyethyl methacrylate CAS# 868-77-9 is on the DSL List. WHMIS = n/da<br>Isopropyl Alcohol CAS #67-63-0 is on the DSL list. WHMIS = B2, D2B<br>Butyl Acetate CAS #123-86-4 is on the DSL list. WHMIS = B2, D1B, D2B<br>Ethyl Acetate CAS# 141-78-6 is on the DSL List. WHMIS = n/da |
|-------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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Labeling according to EC directives – 1999/45/EC

European Community:



### Gel Polish:

- HAZARD SYMBOLS: Xi: Irritant
- RISK PHRASES: R22: Harmful if swallowed, R36/38: Irritating to eyes and skin  
R43: May cause sensitization by skin contact.
- 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 (2) Reactivity (1)**



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

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**MAY CONTAIN THE FOLLOWING CHEMICALS:**

| Chemical Identity                 | CAS Numbers | EINECS #  | INCI Name                   | Exposure<br>OSHA<br>TWA/STEL | Limits<br>ACGIH<br>TWA/STEL                                                           | Carcinogen<br>IARC/NTP/OSHA              | %   |
|-----------------------------------|-------------|-----------|-----------------------------|------------------------------|---------------------------------------------------------------------------------------|------------------------------------------|-----|
| Titanium Dioxide                  | 13463-67-7  | 236-675-5 | Titanium Dioxide/CI77891    | 15 mg/m3                     | 10mg/m3                                                                               | 3/no/no                                  | 0-2 |
| Yellow Iron Oxide                 | 51274-00-1  | 257-098-5 | Iron Oxides/CI77492         | N/E                          | N/E                                                                                   | Not Listed                               | 0-2 |
| Red Iron Oxide                    | 1309-37-1   | 215-168-2 | Iron Oxide/CI77491          | N/E*                         | N/E                                                                                   | Not Listed                               | 0-2 |
| D&C Red 7                         | 5281-04-9   | 226-109-5 | Red 7/CI15850               | N/E                          | N/E                                                                                   | Not Listed                               | 0-2 |
| Synthetic Red Iron Oxide (maroon) | 1309-37-1   | N/E       | Iron Oxides/CI77491         | N/E                          | N/E                                                                                   | Not Listed                               | 0-2 |
| D&C Orange No. 4                  | 633-96-5    | 211-199-0 | Orange 4/CI15510            | N/E                          | N/E                                                                                   | Not Listed                               | 0-2 |
| D&C Violet #2                     | 81-48-1     | 201-353-5 | Violet 2/CI60725            | N/E                          | N/E                                                                                   | Not Listed                               | 0-2 |
| Mica                              | 12001-26-2  | 310-127-6 | Mica                        | N/E                          | 3mg/m3                                                                                | Not Listed                               | 0-2 |
| FD&C Yellow #5                    | 1934-21-0   | 217-699-5 | Yellow 5/CI19140            | N/DA                         | N/DA                                                                                  | N/DA                                     | 0-2 |
| D&C Red #6                        | 5858-81-1   | 227-497-9 | Red 6/CI15850               | N/DA                         | N/DA                                                                                  | N/DA                                     | 0-2 |
| D&C Red #34                       | 6417-83-0   | 229-142-3 | Red 34/CI15880              | N/DA                         | N/DA                                                                                  | N/DA                                     | 0-2 |
| Cosmetic Iron Blue                | 14038-43-8  | 237-875-5 | Ferric Ferrocyanide/CI77510 | N/DA                         | N/DA                                                                                  | N/DA                                     | 0-2 |
| D&C Yellow #10                    | 8004-92-0   | N/DA      | Yellow 10/CI47005/E104      | N/DA                         | N/DA                                                                                  | N/DA                                     | 0-2 |
| Ultramarine Blue                  | 57455-37-5  | N/DA      | Ultramarines/CI77007        | N/DA                         | N/DA                                                                                  | N/DA                                     | 0-2 |
| Manganese Violet                  | 10101-66-3  | 233-257-4 | Manganese Violet/CI77742    | N/DA                         | N/DA                                                                                  | N/DA                                     | 0-2 |
| FD&C Blue #1                      | 3844-45-9   | 223-339-8 | Blue 1/CI42090              | N/E                          | N/E                                                                                   | Not Listed                               | 0-2 |
| D&C Black #2                      | 1333-86-4   | 215-609-9 | Carbon Black/CI77266        | 3.5mg/m3                     | 0.1 mg PAH's/m3<br>carbon black in presence of polycyclic aromatic hydrocarbon (PAHs) | Groups 2B/A-4/Possible Select Carcinogen | 0-2 |

N/E - None Established  
N/A-Not Applicable

N/DA-No Data Available  
N/R - Not Reviewed

The above information may be based in part on information provided by component suppliers and is believed to be correct as of the date hereof. However, no warranty of merchantability, fitness for any use, or any other warranty is express or is to be implied regarding the accuracy of these data, the results to be obtained from the use of the material, or the hazards connected with such use. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar, and since data made available subsequent to the date hereof may suggest modification of the information, we assume no responsibility for the result of its use. This information and material furnished on the condition that the person receiving it shall make his/her own determination as to the suitability of the material for his/her particular purpose and on the condition that he/she assume the risk of his/her use thereof.



## MSDS

**PRODUCT NAME: Cuccio Colour Veneer- Color Gel – Boston Cream Pie January 02, 2014**

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DISCLAIMER: This MSDS 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 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

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#### HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS) RATING:

|                                |                           |
|--------------------------------|---------------------------|
| HEALTH:                        | 2                         |
| FLAMMABILITY:                  | 2                         |
| REACTIVITY:                    | 1                         |
| PERSONAL PROTECTION EQUIPMENT: | Gloves and Safety Glasses |

#### NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) HAZARD IDENTIFICATION RATING:

|               |   |
|---------------|---|
| HEALTH:       | 2 |
| FLAMMABILITY: | 2 |
| REACTIVITY:   | 1 |

#### ABBREVIATIONS:

|     |                          |     |                        |
|-----|--------------------------|-----|------------------------|
| NA  | Not Applicable           | ND  | Not Determined         |
| NE  | Not Established          |     |                        |
| pm  | Part per million         | G   | Gallon                 |
| mg  | Milligram                | L   | Liter                  |
| gm  | Gram                     | mol | Mole                   |
| kg  | Kilogram                 | u   | Micro                  |
| Pa  | Pascals                  | p   | Pico                   |
| 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 Hygienist |
| 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                                 |

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## **MSDS**

**PRODUCT NAME: Cuccio Colour Veneer- Color Gel – Boston Cream Pie January 02, 2014**

|       |                                               |
|-------|-----------------------------------------------|
| NOAEL | No Observed Adverse Effect Level              |
| OSHA  | Occupational Safety and Health Administration |
| PEL   | Permissible Exposure Limit                    |
| TLV   | Threshold Limit Value                         |

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