



## Safety Data Sheet

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

Product Name: Entity Color Couture Gel - Lacquer  
Product Reference: Reference 30 (Sheet 30)

Product Use: cosmetics

Product #s :  
5201939

SDS Prepared: 3/7/2018  
SDS Updated: 7/20/2020  
Revision 01

Manufacture: Nail Alliance - North America, Inc  
1545 Moonstone  
Brea, CA 92821

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.

- Highly Flammable
- Prolonged inhalation may be harmful
- Can cause drowsiness, headaches, nausea, vomiting and narcosis
- Can cause non-allergic contact dermatitis, mild skin irritant,
- May cause eye irritation both liquid and vapor
- Causes gastro-intestinal irritation, nausea, vomiting and diarrhea.



#### Potential Health Effects, Signs and Symptoms of Exposure:

|            |   |
|------------|---|
| Eye        | Eye irritant both liquid and vapor                                  |
| Skin       | Mild skin irritant, can cause non-allergic contact dermatitis       |
| Ingestion  | Causes gastro-intestinal irritation, nausea, vomiting and diarrhea. |
|            | Kidney damaged  |
| Inhalation | Prolonged inhalation may be harmful                                 |
|            | Can cause drowsiness, headaches, nausea, vomiting and narcosis      |
|            | May cause lung irritation   |

NOTE: Refer to Section II, Toxicological Information for Details

### Section 3: Composition/Information on Ingredients

| INCI Name         | CAS#      | EINECS#   | Exposure OSHA TWA/STEL | Limits ACGIH TWA/STEL | Carcinogen IARC/NTP/OSHA | %           |
|-------------------|-----------|-----------|------------------------|-----------------------|--------------------------|-------------|
| Butyl Acetate     | 123-86-4  | 204-658-1 | 150ppm                 | 150ppm                | Not Listed               | 25.0 - 45.0 |
| Ethyl Acetate     | 141-78-6  | 205-500-4 | 400ppm                 | 400ppm                | Not Listed               | 15.0 - 30.0 |
| Nitrocellulose    | 9004-70-0 | N/A       | N/E                    | N/E                   | Not Listed               | 5.0 - 15.0  |
| Isopropyl Alcohol | 67-63-0   | 200-661-7 | 400 ppm                | 200 ppm               | Not Listed               | 1.0 - 10.0  |
| n-Butyl Alcohol   | 71-36-3   | 200-751-6 | N/E                    | N/E                   | Not Listed               | <1          |

|                        |                         |  |   |
|------------------------|-------------------------|--|---|
| Ethyl Acetate          | Hazard Symbol: F, Xi    | Risk Phrases: R11, R36, R66, R67         | Safety Phrases: S2, S16, S26, S33               |
| Butyl Acetate          | Hazard Symbol: F        | Risk Phrases: R10, R66, R67              | Safety Phrases: S2, S25                         |
| Nitrocellulose         | Hazard Symbol: F        | Risk Phrases: R11                        | Safety Phrases: S2, S16, S33, S37/39            |
| Isopropyl Alcohol:     | Hazard Symbols: F, Xi   | Risk Phrases: R11, R36, R67              | Safety Phrases: S2, S7, S16, S24/25, S26        |
| n-Butyl Alcohol        | Hazard Symbol: Xn       | Risk Phrases: R10, R22, R37/38, R41, R67 | Safety Phrases: S2, S7/9, S13, S26, S37/39, S46 |
| N/E - None Established | N/D - No Data Available | * See section 16                         |   |
| N/R - Not Reviewed     | N/A - Not Applicable    |  |   |

### Section 4: First Aid Measures

|                          |  |
|--------------------------|--|
| First Aid for Eye        | Irrigate with copious amount of sterile water. If irritation occurs, seek medical attention immediately. |
| First Aid for Skin       | Wash off with propriety remover, wash affected area with soap and water                                  |
| First Aid for Inhalation | Remove person to fresh air. Seek medical attention   |
| First Aid for Ingestion  | Do not induce vomiting. SEEK IMMEDIATE MEDICAL ATTENTION   |

### Section 5: Fire Fighting Measures

| Flash Point ( °F/ °C) | Flammable Limit (vol%) | Auto-ignition Temperature (vol%) |
|-----------------------|------------------------|----------------------------------|
| 24°F / -4°C Estimated | No Data                | No Data                          |

**WARNING:** Highly Flammable. Keep away from heat, and any sources of ignition. Keep containers closed

**Method:**

Extinguishing Media: Use carbon dioxide, foam or dry chemical for small fires;  
Water or foam extinguishers, water fog 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.

### Section 6: Accidental Release Measures

**Spill:** Before cleaning any spills or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment.  
Dike and contain spill with inert material (e.g. sand or earth). Use ONLY non sparking tools for recovery and clean-up. Transfer liquid to containers

for recovery or disposal and solid diking material to separated containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water. 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:           | <p>No smoking</p> <p>Prevent static discharges</p> <p>Exposure by inhalation or skin contact should be minimized by good industrial hygiene</p> <p>Vapor is heavier than air, spreads along the ground.</p> <p>Vapor can form an explosive mixture in air, prevalent in empty unclear vessels</p> <p>Use non-sparking utensils when handling this material</p> |
| Storage:            | <p>Keep containers tightly closed when not in use.</p> <p>Store in a cool, dry place, away from heat and all types of light.</p> <p>Eliminate possible point ignition sources, e.g. No smoking, Naked flames, static discharges</p> <p>Use flame proof electrical equipment.</p>   |
| Special precautions | <p>Open containers slowly on a stable surface. Keep container tightly closed when not in use. Empty containers may contain residual amounts of this product; therefore, empty containers should be handle with care</p>  |

## Section 8: Exposure Controls / Personal Protection

|                               |   |
|-------------------------------|---|
| Engineering Controls          | <p>When working with large quantities of product, provide adequate ventilation. Ensure that an eyewash station, sink or washbasin is available in case of exposure to eyes.</p>             |
| Personal Protective Equipment |   |
| General:                      | <p>No special body protection is required under typical circumstances of use and handling. If necessary refer to appropriate standards of Canada, The E.C members states, or U.S. OHSA.</p> |
| Eye / Face Protection:        | <p>Depending on the use of this product , splash or safety glasses may be worn.</p>   |
| Skin Protection:              | <p>If anticipated that prolonged and repeated skin contact will occur during use of this product, wear latex or gloves for routine industrial use.</p>                                      |
| Respiratory Protection:       | <p>No special respiratory protection is required under typical circumstances of use or handling. If necessary, use respiratory protection.</p>  |

## Section 9: Physical and Chemical Properties

| Appearance                     | Odor & Odor Threshold        |   | pH              | Specific Gravity                 | Viscosity | Vapor Density              |
|--------------------------------|------------------------------|---|-----------------|----------------------------------|-----------|----------------------------|
| viscous liquid, various colors | characteristic acrylate odor |   | NA              | (H2O=1): 0.97 - 1.10             | N/DA      | Heavier than air           |
| Boiling Point/Freezing Point   | Decomposition Temperature    | Octanol/Water Partitioning Coefficient Log Po/w | Vapor Pressure: | Evaporation Rate                 | Ignition  | Solubility In Water (20°C) |
| Undefined                      | N/A                          | N/A   | N/A             | No Data                          | No Data   | Insoluble                  |
| Flash Point ( °F/ °C)          |                              | Flammable Limit (vol%)                          |                 | Auto-ignition Temperature (vol%) |           |                            |
| 24°F / -4°C Estimated          |                              | No Data   |                 | No Data                          |           |                            |

## Section 10: Stability and Reactivity

|   |   |
|---|---|
| <b>Stability:</b><br>Stable under ambient conditions when stored properly.  | <b>Incapability (Material to Avoid):</b><br>Polymerization initiators including peroxides, strong oxidizing agents, copper, copper alloys, carbon steel, iron, rust and strong bases. |
| <b>Hazardous Decomposition Products:</b><br>If expose to extremely high temperatures, the product of thermal decomposition may include irritating vapors and carbon oxide gases. ( e.g. CO. CO <sub>2</sub> ) | <b>Hazardous Polymerization:</b><br>May occur, if exposed to extremely high temperatures.   |
| <b>Conditions to Avoid:</b><br>This product is incompatible with strong oxidizers, strong acids, or strong bases.   |   |

## Section 11: Toxicological Information

This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product, which are found in scientific literature. This data has not been represented in this document

| Acute Oral Toxicity   | Acute Dermal Toxicity | Acute Inhalation Toxicity | Irritation - skin/eyes |
|---|-----------------------|---------------------------|------------------------|
| No info available   | No info available     | No info available         | No info available      |
| Further hazardous properties cannot be excluded. The product should be handled with care when dealing with chemicals. |                       |                           |                        |

| Suspected Carcinogen | Mutagenicity  | Sub-chronic Toxicity |
|----------------------|---|----------------------|
| No info available    | This product is not reported to produce mutagenic effects in humans | No info available    |

## Section 12: Ecological Information

Ecotoxicological Information

| Acute Toxicity to aquatic life | Acute Toxicity to plants and animals | Acute Toxicity to Algae  | Bioconcentration         | Toxicity to Sewage Bacteria |
|--------------------------------|--------------------------------------|--------------------------|--------------------------|-----------------------------|
| No Information Available       | No Information Available             | No Information Available | No Information Available | No Information Available    |

**Environmental Stability:**

The components of this product will slowly degrade over time into a variety of organic compounds. Specific environmental data available for the components of this product are as follows

|                                  |   |
|----------------------------------|---|
| <b>Ethyl Acetate:</b>            | Koc= 0.73. Water Solubility: 64,000 mg/l. Bioconcentration Factor= 4-14. Biocincetration is not anticipated to be significant. This compound can be removed from contaminated environments from volatilization, and biodegradation. This compound's half-life in water is 6.1 hours.                        |
| <b>Butyl Acetate:</b>            | Koc= 1.8. Water Solubility: 120 Parts H2O at 25°C (77°F). Bioconcentration Factor= 4-14. Biocincetration is not anticipated to be significant. This compound can be removed from contaminated environments from volatilization, and biodegradation. This compound's half-life in water is 6.1 hours.        |
| <b>Isopropyl Alcohol:</b>        | Low Kow= 0.05-0.14. Isopropyl alcohol occurs naturally; it is generated during microbial degradation pf plant and animal wastes. When released on land or water, it is apt to volatilize and biodegrade. The estimated half-life in water is 5.4 days, Isopropyl alcohol is not expected to bioconcentrate. |
| <b>Chemical Fate Information</b> |   |
| <b>Biodegradability</b>          | No Information Available  |
| <b>Chemical Oxygen Demand</b>    | No Information Available  |

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**

Waste disposal must be in accordance with appropriate Federal, State and local regulations.

**Section 14: Transport Information**
**DOT (49 CFR -GND)**

Excepted Quantity ( 49 CFR -173.4a) (≤ 30 ml)

Consumer Commodity, ORM-D (≤ 1.0 L)

UN1263 Paint ,3,II (>1.0 L)

**IATA (AIR):**

Excepted Quantity ( Air Shipper 4.1.2) (≤ 30 ml)

Consumer Commodity,9, ID8000 ( ≤ 0.5 L)

UN1263 Paint ,3,II (> 0.5 L)

**IMDG (OCN):**

Excepted Quantity (2008 IMO -3.5.1)) (≤ 30 ml)

UN1263 Paint ,3,II LTD QTY(≤ 1.0 L)

UN1263 Paint ,3,II (> 1.0 L)

**TDGR (Canadian GND):**

Mark Package "Limited Quantity" or "Quantite Limitee" or "LTD QTY" or "Quant Ltee" (≤ 1.0 L)

UN1263, Paint related material, 3, II, (>1.0 L)

**ADR/RID (EU):**

UN 1263, Paint Related Material,3,II,ADR

**MEXICO (SCT):**

UN1263, Pintura,3,II, Cantidad Limitada (≤ 1.0 L)

**ADGR(AUS):**

UN1263, Paint, 3, II LTD QTY (≤ 1.0L)

**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><ul style="list-style-type: none"> <li>NONE</li> </ul> This product does not contain any Class I or Class 2 ODS                          |
| Clean Water Act: Priority Pollutant | This product contains the following Hazardous Substances as defined by the CWA:<br><ul style="list-style-type: none"> <li>NONE</li> </ul> This product does not contain any substances that are a Priority Pollutant or Toxic Pollutant under the CWA |
| FDA:                                | This product complies with the appropriated sections of the Food and Drug Administration's 21 CFR subchapter G ( Cosmetics)   |
| SARA Reporting Requirements:        | SARA 304 (40 CFR Table 302.4)- Butyl Acetate, Ethyl Acetate   |
| SARA Threshold Planning Quantity:   | There are no specific Threshold Planning Quantities for the components of this product.   |
| TSCA Inventory Status:              | This product contains chemicals listed on the TSCA inventory  |
| CERCLA Reportable Quantity (RQ):    | Butyl Acetate: 5000 lbs.; Ethyl Acetate: 5000 lbs.  |

**State Regulations:**

Ingredients in this mixture are found on the following state criteria list:

|   |   |
|---|---|
| CA Right-to-Know Law:                                       | Ethyl Acetate, Butyl Acetate, Isopropyl Alcohol                 |
| Delaware Air Quality Management List                        | Ethyl Acetate, Butyl Acetate, Nitrocellulose                    |
| Massachusetts Hazardous Substances List                     | Ethyl Acetate, Butyl Acetate, Nitrocellulose, Isopropyl Alcohol |
| Minnesota Hazardous Substances List                         | Ethyl Acetate, Butyl Acetate, Isopropyl Alcohol                 |
| NJ Right-to-Know Law:                                       | Isopropyl Alcohol   |
| New York List of Hazardous Substances                       | Ethyl Acetate, Butyl Acetate                                    |
| PA Right-to-Know Law:                                       | Ethyl Acetate, Butyl Acetate, Isopropyl Alcohol                 |
| Washington Permissible Exposure Limits for Air Contaminants | Ethyl Acetate, Butyl Acetate, Isopropyl Alcohol                 |
| Wisconsin Hazardous Substances List                         | Ethyl Acetate   |

**International Regulations:**

Canadian Regulations:

Ethyl Acetate CAS# 141-78-6 is on the DSL list.WHMIS= B2,D2B

Butyl Acetate CAS # 123-86-4 is on the list. WHMIS + B2, D1B, D2B

This product has been classify according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR. The components of this product are listed on the DSL/NDSL.

None of the components of this product are listed on the Priorities substances List. Class B Flammable Liquid.

## Section 16: Other Information

### 67/548/EU Requirements:

European Community:

The primary component of this product is listed in Annex I of the EU Directive 67/548/EEC



### EU Classes and Risk / Safety Phrases :

#### • HAZARDOUS SYMBOLS:

#### • HAZARDOUS SYMBOLS:

Xi - Irritants

F - Highly Flammable

Xn - Harmful

#### • RISK PHRASES:

R10 Flammable

R11 Highly Flammable

R22 Harmful if swallowed

R36 Irritating to eyes

R37/38 Irritating to respiratory system and skin

R41 Risk of serious damage to eyes

R66 Repeated exposure may cause skin dryness or cracking

R67 Vapors may cause drowsiness and dizziness

#### • SAFETY PHRASES:

S2 Keep out of reach of children

S7 Keep container tightly closed

S7/9 Keep container tightly closed and in a well-ventilated place

S13 Keep away from food, drink and animal foodstuffs

S16 Keep away from sources of ignition-No Smoking,

S24/25 Avoid contact with skin and eyes

S25 Avoid contact with eyes

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

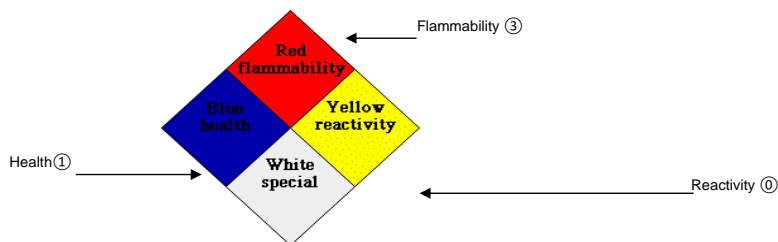
S33 Take precautionary measures against static discharges

S37/39 Wear suitable gloves and eye/face protection

S46 If swallowed, do not induce vomiting: seek medical advice immediately

### Hazard Rating System (Pictograms)

#### NFPA:



#### HMIS:

|                     |  |
|---------------------|--|
| HEALTH              |  |
| FLAMMABILITY        |  |
| REACTIVITY          |  |
| PERSONAL PROTECTION |  |

This information presented herein was obtained from sources considered to be reliable. However, this information is provided without any warranty, expressed or implied, regarding its correctness or suitability for consumers intended use and/or application. For this and other reasons, we assume no responsibility and expressly disclaim liability for loss, damage or expense arising out of any way connected with the handling, storage use or disposal of the product. This SDS was prepared expressly for this product. Use the materials only as directed. If the product is used as a component of another product, the information contained within the SDS may not be applicable. If there are any problems or concerns understanding this SDS form, please direct all questions to INFOTRAC, Chemical Emergency Resources System at (1-800-535-5053).