

# MATERIAL SAFETY DATA SHEET

## Consumer Product

Date Issued: 01/07/2013

MSDS No: 4700866000

### Creative Nail Design Vinylux Top Coat

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Creative Nail Design Vinylux Top Coat**GENERAL USE:** Nail Care**PRODUCT DESCRIPTION:** Creative Nail Design Vinylux Top Coat**PRODUCT FORMULATION NAME:** Creative Nail Design Vinylux Top Coat**CHEMICAL FAMILY:** Nail Care**GENERIC NAME:** UV Curable Lacquer**MANUFACTURER**

Creative Nail Design

1125 Joshua Way

Vista, CA 92081

**E-Mail:** <http://www.cnd.com>**Product Stewardship:** 1-760-599-2900**Service Number:** 1-800-833-NAIL**DISTRIBUTOR**

Creative Nail Design

Colomer USA, Inc.

1125 Joshua Way

Vista, CA 92081

**Emergency Contact:** Deborah Waite**E-Mail:** [deborah.waite@cnd.com](mailto:deborah.waite@cnd.com)**Product Stewardship:** 1-760-599-2900**24 HR. EMERGENCY TELEPHONE NUMBERS****CANUTEC (Canadian Transportation) :**(613) 996 - 6666**CHEMTREC (US Transportation) :**(800) 424 - 9300

#### 2. HAZARDS IDENTIFICATION

**HAZARD DESIGNATION**

Flammable liquid

R11: Highly flammable.

**GHS CLASSIFICATIONS**

| Health  | Physical                      |
|---|-------------------------------|
| Causes skin irritation, Category 3<br>Eye Irritation, Category 2B | Flammable Liquids, Category 2 |

**GHS LABEL**




# MATERIAL SAFETY DATA SHEET

Consumer Product

Date Issued: 01/07/2013

MSDS No: 4700866000

## Creative Nail Design Vinylux Top Coat

|   |   |
|---|---|
|  Flame   |  Exclamation mark |
| DANGER  | WARNING   |
| H225: Highly flammable liquid and vapour.   | H315: Causes skin irritation.   |
|  Exclamation mark  |   |
| WARNING   |   |
| 5541H9R6: H320 Causes eye irritation  |   |
| <b>Precautionary statement(s)</b><br><br><b>Prevention:</b><br>P210: Keep away from heat/sparks/open flames/hot surfaces. – No smoking.<br>P234: Keep only in original container.<br>P281: Use personal protective equipment as required.<br><b>Response:</b><br>P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minuts. Remove contact lens if present and easy to do. Continue rinsing.<br><b>Storage:</b><br>P410: Protect from sunlight.<br>P402+P404: Store in a dry place. Store in a closed container. |   |

### EMERGENCY OVERVIEW

**PHYSICAL APPEARANCE:** Simi-Viscous Liquid

**IMMEDIATE CONCERNS:** Flammable Liquid. Material can burn with little or no visible flame. May be irritating to eyes, skin and respirator system if over exposed.

### POTENTIAL HEALTH EFFECTS

**EYES:** Causes eye irritation

**SKIN:** May cause skin irritation. Allergic reactions are possible.

**SKIN ABSORPTION:** NA = Not Applicable

**INGESTION:** Causes gastro-intestinal irritation, nausea, vomiting and diarrhea.

**INHALATION:** High concentrations may cause upper respiratory irritation, drowsiness, and dizziness

### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Causes eye irritation

**SKIN:** Redness or other signs of adverse reaction

**SKIN ABSORPTION:** NA = Not Applicable

**INGESTION:** If accidental ingestion occurs, consult a physician

**INHALATION:** Headache

**ACUTE TOXICITY:** Non-Hazardous under normal use and conditions

**CHRONIC EFFECTS:** None Expected

**CARCINOGENICITY:** Not Listed as a carcinogen

# MATERIAL SAFETY DATA SHEET

## Consumer Product

Date Issued: 01/07/2013

MSDS No: 4700866000

### Creative Nail Design Vinylux Top Coat

**MUTAGENICITY:** This product is not reported to produce mutagenic effects in humans

#### REPRODUCTIVE TOXICITY

**REPRODUCTIVE EFFECTS:** This product is not reported to cause reproductive effects in humans

**TERATOGENIC EFFECTS:** This product is not reported to produce Teratogenic effects in humans

**MEDICAL CONDITIONS AGGRAVATED:** None known when used as directed

**ROUTES OF ENTRY:** Ingestion, Inhalation, & Eyes

**TARGET ORGAN STATEMENT:** Eyes, skin and respiratory system

**CANCER STATEMENT:** Not classified as carcinogen by OSHA, NTP, IARC or EPA

**WARNING CAUTION LABELS:** **Warning: Flammable.** Precisely follow directions and SDS for use. **store in a cool place. Avoid skin contact.** If redness or other signs of adverse reaction occur, discontinue use immediately. **Keep tightly sealed.** Keep out of sunlight. Keep out of reach of children.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name              | Vol. %  | CAS       | EINECS    |
|----------------------------|---------|-----------|-----------|
| Acetic Acid Ethyl Ester    | 40 - 45 | 141-78-6  | 205-500-4 |
| N-butyl Acetate            | 17 - 21 | 123-86-4  | - -       |
| Cellulose Acetate Butyrate | 16 - 20 | 9004-36-8 | - -       |
| 2-propanol                 | 10 - 13 | 67-63-0   | 200-661-0 |

**COMMENTS: Risk Phrase:** Acetic Acid Ethyl Ester R11 Highly flammable, R36 Irritating to eye, R66 Repeated exposure may cause skin dryness or cracking, R67 Vapors may cause drowsiness and dizziness. **Risk Phrase:** N-butyl Acetate R10 Flammable, R66 Repeated exposure may cause skin dryness or cracking, R67 Vapors may cause drowsiness and dizziness, S25 Avoid eye contact **Risk Phrases:** 2-Propanol (Isopropyl Alcohol): R11 Highly Flammable, R36 Irritating to eyes, S16 Keep away from sources of ignition - No Smoking, and S24/25 Avoid contact with skin and eyes.

### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists

**SKIN:** Immediately wash skin with soap and plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse

**INGESTION:** Do not induce vomiting. Drink plenty of liquids and seek medical attention immediately

**INHALATION:** If symptoms are experienced, move to fresh air and obtain medical attention if breathing difficulty persists.

### 5. FIRE FIGHTING MEASURES

**FLASHPOINT AND METHOD:** 27°C (80.6°F) Closed Cup

**FLAMMABLE LIMITS:** N/A

**AUTOIGNITION TEMPERATURE:** NA = Not Applicable

**FLAMMABLE CLASS:** Flammable Liquid Category 2

**GENERAL HAZARD:** Flammable Liquid

**EXTINGUISHING MEDIA:** Dry chemical, Water, Water fog, Alcohol foam

**EXPLOSION HAZARDS:** Flammable Liquid

# MATERIAL SAFETY DATA SHEET

## Consumer Product

Date Issued: 01/07/2013

MSDS No: 4700866000

### Creative Nail Design Vinylux Top Coat

**FIRE FIGHTING PROCEDURES:** As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

**FIRE FIGHTING EQUIPMENT:** Use water spray to cool equipment and to disperse vapors

**FIRE EXPLOSION:** Flammable vapors may travel along floor to be ignited by distant ignition sources. Containers exposed to fire may develop sufficient internal pressure to rupture with explosive force

**SENSITIVE TO STATIC DISCHARGE:** NA = Not Applicable

**SENSITIVITY TO IMPACT:** NA = Not Applicable

#### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Absorb spill with inert material (e.g. vermiculite, clay, sand or earth), then place in suitable container. Remove all sources of ignition

**LARGE SPILL:** NA = Not Applicable

##### ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** Avoid dispersal of spilled material to waterways.

**LAND SPILL:** Do not pour on to ground

**AIR SPILL:** Not classified as harmful

**GENERAL PROCEDURES:** Clean-up with normal janitorial supplies

**RELEASE NOTES:** Flammable Liquid

#### 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Keep container tightly closed, cool, dry, and away from sources of ignition. No Smoking

**HANDLING:** Wash thoroughly after handling.

Wear impervious gloves

Wear eye protection

**STORAGE:** Store away from open flames and other ignition sources

**STORAGE TEMPERATURE:** Cool Dry Location

**LOADING TEMPERATURE:** Room Temperature

**LOADING/UNLOADING VISCOSITY:** 1500 to 2500

**STORAGE PRESSURE:** NA = Not Applicable

**SHELF LIFE:** 24 Months

**ELECTROSTATIC ACCUMULATION HAZARD:** High Flammable Vapors

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Good general ventilation should be sufficient as maximum occupational exposure limit will not be reached under normal conditions of use

##### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Avoid contact with eyes

**SKIN:** S37: Wear suitable gloves

**RESPIRATORY:** Not normally required. If situation requires a respirator the respirator must meet

# MATERIAL SAFETY DATA SHEET

Consumer Product

Date Issued: 01/07/2013

MSDS No: 4700866000

## Creative Nail Design Vinylux Top Coat

OSHA's 29 CFR 1910.134 for Organic's

**PROTECTIVE CLOTHING:** No special clothing required

**WORK HYGIENIC PRACTICES:** Wash with soap and water after use

**OTHER USE PRECAUTIONS:** Never eat, drink or smoke in work area

**COMMENTS: Exposure Levels: OSHA - PEL ACGIH**

Ethyl Acetate (141-78-6) 400 ppm 400 ppm

Butyl Acetate (123-86-4) 150 ppm 150 ppm

N-Butyl Alcohol (71-36-3) 100 ppm 20 ppm

Propyl Acetate (109-60-4) 200 ppm 200 ppm

Ethyl Alcohol (64-17-5) 1000 ppm 1000 ppm

Isopropyl Alcohol (67-63-0) 400 ppm 200 ppm

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** SIMI-VISCOUS LIQUID

**ODOR:** Sweet Ester

**APPEARANCE:** Transparent slightly blue

**COLOR:** Slightly Blue

**pH:** NA = Not Applicable

**PERCENT VOLATILE:** 1.5 lb/gal

**VAPOR PRESSURE:** NA = Not Applicable

**VAPOR DENSITY:** NA = Not Applicable

**BOILING POINT:** 212 F based on butyl acetate

**FREEZING POINT:** NA = Not Applicable

**MELTING POINT:** NA = Not Applicable

**POUR POINT:** NA = Not Applicable

**FLASHPOINT AND METHOD:** 27°C (80.6°F) Closed Cup

**SOLUBILITY IN WATER:** Insoluble

**EVAPORATION RATE:** NA = Not Applicable

**DENSITY:** NA = Not Applicable

**SPECIFIC GRAVITY:** 1.060

**VISCOSITY #1:** 1500 to 2500 cps

**MOLECULAR WEIGHT:** NA = Not Applicable

**(VOC):** 1.5 lb/gal

**OXIDIZING PROPERTIES:** NA = Not Applicable

### 10. STABILITY AND REACTIVITY

**STABLE:** Yes

# MATERIAL SAFETY DATA SHEET

Consumer Product

Date Issued: 01/07/2013

MSDS No: 4700866000

## Creative Nail Design Vinylux Top Coat

**HAZARDOUS POLYMERIZATION:** No

**CONDITIONS TO AVOID:** Direct sunlight, other light sources, sources of intense heat or open flames

**POSSIBILITY OF HAZARDOUS REACTIONS:** None Expected

**HAZARDOUS DECOMPOSITION PRODUCTS:** CARBON MONOXIDE & CARBON DIOXIDE WHEN BURNED

**INCOMPATIBLE MATERIALS:** Strong oxidizers, strong acids or strong bases

### 11. TOXICOLOGICAL INFORMATION

**EYE EFFECTS:** NA = Not Applicable

**SKIN EFFECTS:** NA = Not Applicable

**CARCINOGENICITY**

**IARC:** NA = Not Applicable

**NTP:** NA = Not Applicable

**OSHA:** NA = Not Applicable

### 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** Not classified as harmful

**AQUATIC TOXICITY (ACUTE):** Not classified as harmful

### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose of in accordance with EU Regulations, US Federal, State or Local Regulations

**FOR LARGE SPILLS:** NA = Not Applicable

**PRODUCT DISPOSAL:** Dispose in accordance with Federal, State and Local regulations

**EMPTY CONTAINER:** No special requirements but recycle container if possible

**RCRA/EPA WASTE INFORMATION:** Flammable Liquid

**RCRA HAZARD CLASS:** D001

**EUROPEAN WASTE CATALOGUE:** Flammable Liquid

### 14. TRANSPORT INFORMATION

**DOT (DEPARTMENT OF TRANSPORTATION)**

**PROPER SHIPPING NAME:** Flammable Liquid, N.O.S.

**TECHNICAL NAME:** Paint

**PRIMARY HAZARD CLASS/DIVISION:** 3

**UN/NA NUMBER:** 1263

**PACKING GROUP:** II

**NAERG:** 128

**U.S. SURFACE FREIGHT CLASS:** Flammable Liquid

**BULK FREIGHT CLASS:** Flammable liquid

**PLACARDS:** Flammable Liquid

**LABEL:** Limited Quantity

# MATERIAL SAFETY DATA SHEET

Consumer Product

Date Issued: 01/07/2013

MSDS No: 4700866000

## Creative Nail Design Vinylux Top Coat

---

### ROAD AND RAIL (ADR/RID)

**PROPER SHIPPING NAME:** Flammable Liquid, N.O.S.

**UN NUMBER:** 1263

**HAZARD CLASS:** 3

**PACKING GROUP:** II

**LIMITED QUANTITY:** <5L

**SPECIAL PROVISIONS:** Consumer Commodity

**LABEL:** Limited Quantities

### ROAD AND RAIL (UK only) (CDG):

**HAZARD CLASS:** Flammable Liquid

**SPECIAL PROVISIONS:** Limited Quantity

### AIR (ICAO/IATA)

**SHIPPING NAME:** Flammable Liquid, N.O.S.

**TECHNICAL NAME:** Paint

**UN/NA NUMBER:** 1263

**PRIMARY HAZARD CLASS/DIVISION:** 3

**PACKING GROUP:** II

**ERG:** 128

**SPECIAL PROVISIONS:** Limited Quantity Consumer Commodity

**PLACARDS:** Flammable Liquid

**LABEL:** Limited Quantities

### VESSEL (IMO/IMDG)

**SHIPPING NAME:** Flammable Liquid, N.O.S.

**TECHNICAL NAME:** Paint

**UN/NA NUMBER:** 1263

**PRIMARY HAZARD CLASS/DIVISION:** 3

**PACKING GROUP:** II

**EmS:** 128

**PLACARDS:** Flammable Liquid

**LABEL:** Limited Quantity

**SPECIAL PROVISIONS:** Consumer Commodity Limited Quantity

### CANADA TRANSPORT OF DANGEROUS GOODS

**SHIPPING NAME:** Flammable Liquid, N.O.S.

**TECHNICAL NAME:** Paint

**UN/NA NUMBER:** 1263

**PRIMARY HAZARD CLASS/DIVISION:** 3

**PACKING GROUP:** II

**TERTIARY HAZARD CLASS/DIVISION:** 3

**CANUTEC GUIDE:** 128

**PLACARDS:** Flammable Liquid

# MATERIAL SAFETY DATA SHEET

Consumer Product

Date Issued: 01/07/2013

MSDS No: 4700866000

## Creative Nail Design Vinylux Top Coat

**LABEL:** Limited Quantities

### 15. REGULATORY INFORMATION

#### UNITED STATES

##### DOT LABEL SYMBOL AND HAZARD CLASSIFICATION



Flammable Liquid  
Consumer Commodity Limited Quantity

R11: Highly flammable.

##### SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

**311/312 HAZARD CATEGORIES:** No chemical in this material is subject to reporting

**FIRE:** Yes **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No

**313 REPORTABLE INGREDIENTS:** No chemical in this material is subject to reporting

##### 302/304 EMERGENCY PLANNING

**EMERGENCY PLAN:** NA = Not Applicable

##### CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

**CERCLA REGULATORY:** Butyl Acetate

**CERCLA RQ:** 5000 lbs

##### EPA

**EPA RQ INGREDIENT:** NA = Not Applicable

##### TSCA (TOXIC SUBSTANCE CONTROL ACT)

**TSCA REGULATORY:** Listed

##### CLEAN AIR ACT

**40 CFR PART 68---RISK MANAGEMENT FOR CHEMICAL ACCIDENT RELEASE**

**PREVENTION:** NA = Not Applicable

##### OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA)

**29 CFR1910.119---PROCESS SAFETY MANAGEMENT OF HIGHLY HAZARDOUS**

**CHEMICALS:** NA = Not Applicable

##### REGULATIONS

**STATE REGULATIONS:** Flammable Liquid

**LOCAL REGULATIONS:** Flammable Liquid

**CALIFORNIA PROPOSITION 65:** NA = Not Applicable

**RCRA STATUS:** D001

**OSHA HAZARD COMM. RULE:** Flammable Liquid

**CLEAN WATER ACT:** NA = Not Applicable

**NATIONAL RESPONSE CENTER:** Flammable

**CARCINOGEN:** Not listed as a human carcinogen

**USDA (U.S. DEPARTMENT OF AGRICULTURE):** NA = Not Applicable

**FIFRA (FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT):** NA = Not Applicable



# MATERIAL SAFETY DATA SHEET

Consumer Product

Date Issued: 01/07/2013

MSDS No: 4700866000

## Creative Nail Design Vinylux Top Coat

**SDWA (SAFE DRINKING WATER ACT):** NA = Not Applicable

**FDA (FOOD AND DRUG ADMINISTRATION):** This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR subchapter G (Cosmetics)

**DEA (DRUG ENFORCEMENT PRECURSOR & ESSENTIAL CHEMICALS) LISTED SUBSTANCE:** NA  
= Not Applicable

### CANADA

#### WHMIS HAZARD SYMBOL AND CLASSIFICATION



Flammable Liquid  
Consumer Commodity Limited Quantity

R11: Highly flammable.

**WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM):** Flammable Liquid

**WHMIS CLASS:** Flammable Liquid

### EUROPEAN COMMUNITY

#### EEC LABEL SYMBOL AND CLASSIFICATION



Flammable liquid  
Consumer Commodity Limited Quantity

R11: Highly flammable.

### INTERNATIONAL REGULATIONS

**(WGK) CLASSIFICATION:** Consumer Commodity Limited Quantity

**MEXICO** Flammable Liquid

**GENERAL COMMENTS:** EU: All components are in compliance with the EC Seventh amendment Directive 92 /32/EEC

Japan: All components are in compliance with the Chemical Substance Control Law of Japan

Australia: All components are in compliance with chemical notification requirements in Australia

New Zealand: All components are in compliance with chemical notification requirements in New Zealand

Canada: All components are in compliance with Canadian Environmental Protection Act and are present on the Domestic Substance List

Switzerland: All components are in compliance with the Environmentally Hazardous Substances Ordinance in Switzerland

Korea: All components are in compliance in Korea

Philippines: All components are in compliance with the Philippines Toxic Substance and Hazardous and Nuclear Waste Control Act of 1990 (R.A. 6969)

# MATERIAL SAFETY DATA SHEET

Consumer Product

Date Issued: 01/07/2013

MSDS No: 4700866000

## Creative Nail Design Vinylux Top Coat

China: All components of this product are listed on the Inventory of Existing Chemical Substances in China

### 16. OTHER INFORMATION

**REASON FOR ISSUE:** New Product

**APPROVED BY:** The R & D Department

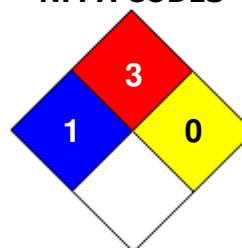
**PREPARED BY:** The Safety Department

**REVISION SUMMARY:** New MSDS

#### HMIS RATING

|                             |          |
|-----------------------------|----------|
| <b>HEALTH:</b>              | <b>1</b> |
| <b>FLAMMABILITY:</b>        | <b>3</b> |
| <b>PHYSICAL HAZARD:</b>     | <b>0</b> |
| <b>PERSONAL PROTECTION:</b> |          |

#### NFPA CODES



**MANUFACTURER SUPPLEMENTAL NOTES:** Read all warnings and directions on packaging carefully before use

**DATA SOURCES:** Keep out of reach of children. For external use only

**ADDITIONAL MSDS INFORMATION:** Flammable Liquid keep away from open flames and heat sources

**GENERAL STATEMENTS:** All information appearing herein is based upon data obtained from the manufactures and/or recognized technical sources. While the information is believed to be accurate Colomer USA, Inc. makes no representation as to its accuracy or sufficiency. Judgment as to the suitability of information herein for purchaser's purposes are necessarily purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information, Colomer USA, Inc. extends no warranties, makes no representations or assumes no responsibility as to accuracy or suitability of such information for application to purchaser's intended purpose or for consequences of its use.

**COMMENTS:** Cosmetic products are exempted from Safety data Sheets by article 2.6 (b) of regulation (EC) n 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of chemicals (REACH) in Europe.

Cosmetic products are partially exempt from Canada's Workplace Hazardous Materials Information System (WHMIS) by section C of the regulation.

Cosmetic product for consumer use are exempted from labeling requirements under the United States Occupational Safety and Health Administration's Hazard Communication Standard 29 CFR 1910.1200 under section 29 CFR 1910.1200(b)(5)(iii). Cosmetic are covered by the Food and Drug Administration's Food, Drug and Cosmetic Act and Consumer Product Safety Act.

**MANUFACTURER DISCLAIMER:** Avoid contact with the eyes and wear gloves