

# SAFETY DATA SHEET



Date Prepared: 10/10/2014

Product SKU: KSDTP01

Date-Revised: 12/20/2019

Revision No : 12

## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT DESCRIPTION:** Kiara Sky Dip Essential Top

### MANUFACTURER

Kiara Sky Professional Nails Inc.  
8700 Swigert Ct. Ste. 109-209  
Bakersfield, CA 93311

**Emergency Contact:** CHEMTEL  
**Emergency Phone:** (800)255-3924  
**Outside of U.S.:** (813)248-0585  
**Company Number:** (661)393-4800

**Contract:** MIS2294037

## 2. HAZARDS IDENTIFICATION

### GHS CLASSIFICATIONS

#### Health:

Eye Irritation, Category 2A  
Skin Irritation, Category 2  
Target Organ Toxicity (Single exposure), Category 3  
Skin Sensitization, Category 1

#### Physical:

Flammable Liquids, Category 4

### GHS LABEL ELEMENTS



Exclamation  
mark

**SIGNAL WORD:** WARNING

### HAZARD STATEMENTS

H227: Combustible liquid.  
H315: Causes skin irritation.  
H317: May cause an allergic skin reaction.  
H319: Causes serious eye irritation.  
H335: May cause respiratory irritation.

### PRECAUTIONARY STATEMENT(S)

#### Prevention:

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P261: Avoid breathing dust/fume/gas/mist/vapors/spray.  
P264: Wash skin and hands thoroughly after handling.  
P271: Use only outdoors or in a well-ventilated area.

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P280: Wear protective gloves/protective clothing/eye protection/face protection.

## Response:

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P312: Call a POISON CENTER or doctor/physician if you feel unwell.

P313: Get medical advice/attention.

P333+P313: If skin irritation or rash occurs: Get medical advice/attention.

P337+P313: If eye irritation persists: Get medical advice/attention.

P362: Take off contaminated clothing.

P370: In case of fire: Use dry chemical, foam or carbon dioxide to extinguish.

## Storage:

P403+P233: Store in a well-ventilated place. Keep container tightly closed.

P403+P235: Store in a well-ventilated place. Keep cool.

P405: Store locked up.

## Disposal:

P501: Dispose of in a manner consistent with federal, state, and local regulations.

**HAZARDS NOT OTHERWISE CLASSIFIED:** Contact through clothing may cause burns. (Especially cotton)

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS
ETHYL-2-CYANOACRYLATE	85 - 100	7085-85-0
Polymethylmethacrylate	10 - 30	9011-14-7
Hydroquinone	<0.1	123-31-9
Tocopheryl acetate (Vitamin E acetate)	<0.001	7695-91-2
Calcium pantothenate	<0.001	137-08-6

### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids apart. Remove contact lenses if easy to do so. Get immediate medical attention if irritation or bonding occurs.

**SKIN:** Wash with soap and water. Peel or roll skin apart.

**INGESTION:** Peel or roll skin apart. Adhesive becomes solid in contact with saliva and may adhere to inside of mouth. Saliva will lift adhesive in 1-2 days. Avoid swallowing solid adhesive after detachment. Not a toxic product.

**INHALATION:** Remove to fresh air. Prolonged or repeated elevated exposure may cause allergic reactions with asthma-like symptoms in sensitive individuals.

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Causes serious eye irritation. Will bond eyelids. Will cause excessive tearing.

**SKIN:** Bonds skin in seconds. May cause skin irritation. May cause sensitization by skin contact. Cyanoacrylates generate heat on polymerization, so very large amounts will burn the skin.

**INGESTION:** Adhesive becomes solid in contact with saliva and may adhere to inside of mouth. Saliva will lift adhesive in 1-2 days. Not a toxic product.

**INHALATION:** Prolonged or excessive inhalation may cause respiratory tract irritation.

**ACUTE EFFECTS:** Avoid exposure to vapor concentration in confined areas.

**CHRONIC EFFECTS:** Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis).

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## 5. FIRE FIGHTING MEASURES

**GENERAL HAZARD:** Combustible liquid and vapor. Product polymerized to solid by water.

**EXTINGUISHING MEDIA:** Use dry chemical extinguisher or flush with large amounts of water.

**HAZARDOUS COMBUSTION PRODUCTS:** Can burn in fire, releasing irritating vapors

**EXPLOSION HAZARDS:** None known.

**FIRE FIGHTING PROCEDURES:** Evacuate area and fight fire from a safe distance.

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

**FIRE EXPLOSION:** None known.

**SENSITIVE TO STATIC DISCHARGE:** None known.

**SENSITIVITY TO IMPACT:** None known.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Combustible by-products of carbon monoxide/dioxide.

## 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Polymerize with water. Solid material may be scraped from surface.

**LARGE SPILL:** Polymerize with water. Increase ventilation to area. Solid material may be scraped from surface.

### ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** This material is a water pollutant and should be prevented from contaminating soil or from entering sewage and drainage systems and bodies of water.

## 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Use with adequate ventilation. Avoid contact with eyes, skin and clothing.

**HANDLING:** Avoid breathing (dust, vapor, mist, gas). Avoid contact with skin, eyes and clothing. Keep container closed when not in use.

**STORAGE:** Store in a cool place in original container and protect from sunlight. Keep away from sources of ignition.

**STORAGE TEMPERATURE:** Ideal storage: 41-50°F (5-10°C)

**SHELF LIFE:** One year from the date of shipment from Kiara Sky Professional Nails, unless otherwise noted.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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## EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)				
Chemical Name	EXPOSURE LIMITS			
	Type		ppm	mg/m <sup>3</sup>
ETHYL-2-CYANOACRYLATE	OSHA PEL	TWA	[1]	[1]
	ACGIH TLV	TWA	0.2	1.0
	Supplier OEL	TWA	0.2 ppm	-
Hydroquinone	OSHA PEL	TWA	-	2

### OSHA TABLE COMMENTS:

1. NL = Not Listed

**ENGINEERING CONTROLS:** Use only in a well ventilated area. Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product.

### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** For normal conditions, wear safety glasses. Where there is reasonable probability of liquid contact, wear splash-proof goggles.

**SKIN:** Use Nitrile gloves and aprons to prevent contact. Do not use PVC, Nylon or Cotton materials.

**RESPIRATORY:** Use only in a well-ventilated area. In case of insufficient ventilation, wear suitable respiratory equipment. Recommended: Full-face NIOSH-approved respirator with organic vapor cartridge.

**WORK HYGIENIC PRACTICES:** Avoid direct contact and breathing vapor. Use with adequate ventilation. Wash hands with soap and water after use.

**OTHER USE PRECAUTIONS:** Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid

**ODOR:** Characteristic odor, intensely irritating.

**ODOR THRESHOLD:** Odor Threshold = 1 ppm

**APPEARANCE:** Transparent, colorless liquid.

**pH:** Not Applicable.

**PERCENT VOLATILE:** Not Available

**FLASHPOINT AND METHOD:** 80°C (176°F) to 93.4°C (200°F) TAG CC

**FLAMMABLE LIMITS:** Not Available

**AUTOIGNITION TEMPERATURE:** 485°C (905°F)

**VAPOR PRESSURE:** < 0.2 mm Hg

**VAPOR DENSITY:** Not Available

**BOILING POINT:** > 149°C (300°F)

**FREEZING POINT:** Not Available

**MELTING POINT:** Not Determined

**THERMAL DECOMPOSITION:** Not Available

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**SOLUBILITY IN WATER:** Insoluble

**PARTITION COEFFICIENT: N-OCTANOL/WATER:** Partition coefficient (octanol/water): Not applicable.

**EVAPORATION RATE:** Not Established

**DENSITY:** Not Available

**SPECIFIC GRAVITY:** 1.07 g/mL at 25°C

**VISCOSITY #1:** 80 to 120 Centipoise at 22°C (72°F)

**MOLECULAR WEIGHT:** Not Available

**(VOC):** < 20.00 g/L Per SCAQMD Method 316B.

## 10. STABILITY AND REACTIVITY

**HAZARDOUS POLYMERIZATION:** May occur when exposed to incompatible materials or water.

**STABILITY:** Stable under normal conditions.

**CONDITIONS TO AVOID:** Avoid temperatures above 176°F (80°C), moisture and alkaline.

**POSSIBILITY OF HAZARDOUS REACTIONS:** Possible polymerization reaction in the presence of water, amines, alkalis and alcohols.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon Dioxide, Carbon Monoxide and other toxic or irritating compounds may form when heated to decomposition. Oxides of nitrogen and probably hydrogen cyanide are also possible.

**INCOMPATIBLE MATERIALS:** Polymerized by water, alcohol, amines, alkaline materials.

**COMMENTS:** REACTIVITY: Rapid exothermic polymerization will occur in the presence of water, amines, alkalis and alcohols.

## 11. TOXICOLOGICAL INFORMATION

### ACUTE TOXICITY

**SERIOUS EYE DAMAGE/IRRITATION:** None known.

**SKIN CORROSION/IRRITATION:** None known.

**SUBCHRONIC:** No data available on this product.

**DERMAL LD<sub>50</sub>:** > 2000 mg/kg

**Notes:** (Estimated)

**ORAL LD<sub>50</sub>:** > 5000 mg/kg

**Notes:** (Estimated)

**INHALATION LC<sub>50</sub>:** Vapors may be irritating. Recommended TWA 0.2ppm.

**RESPIRATORY OR SKIN SENSITISATION:** Possible skin sensitizer.

### CARCINOGENICITY

**IARC:** None known **NTP:** None known **OSHA:** None known

## 12. ECOLOGICAL INFORMATION

### ENVIRONMENTAL DATA:

This material is a water pollutant and should be prevented from contaminating soil or from entering sewage and drainage systems and bodies of water.

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### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose of in a manner consistent with federal, state, and local regulations.

### 14. TRANSPORT INFORMATION

#### DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** Not restricted

#### ROAD AND RAIL (ADR/RID)

**PROPER SHIPPING NAME:** Not restricted

#### AIR (ICAO/IATA)

**SHIPPING NAME:** ID8000, CONSUMER COMMODITY, 9; or UN3334, AVIATION REGULATED LIQUID, N.O.S (ETHYL CYANOACRYLATE), 9, III.

#### VESSEL (IMO/IMDG)

**SHIPPING NAME:** Not restricted

### 15. REGULATORY INFORMATION

#### UNITED STATES

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

**311/312 HAZARD CATEGORIES:** Immediate Health, Delayed Health, Fire, Reactive.

**313 REPORTABLE INGREDIENTS:** None above reporting de minimus.

##### 302/304 EMERGENCY PLANNING

**EMERGENCY PLAN:** None above reporting de minimus.

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

Chemical Name	CAS
ETHYL-2-CYANOACRYLATE	7085-85-0
Polymethylmethacrylate	9011-14-7
Hydroquinone	123-31-9
Tocopheryl acetate (Vitamin E acetate)	7695-91-2
Calcium pantothenate	137-08-6

**TSCA STATUS:** All components are listed on or are exempt from listing on the Toxic Substances Control Act.

##### CLEAN AIR ACT

**40 CFR PART 68---RISK MANAGEMENT FOR CHEMICAL ACCIDENT RELEASE PREVENTION:** Not applicable.

**CALIFORNIA PROPOSITION 65:** No California Proposition 65 ingredients are known to be in this product.

### 16. OTHER INFORMATION

**APPROVED BY:** Regulatory Department

**PREPARED BY:** Product Safety

**Date-Revised:** 12/20/2019

**REVISION SUMMARY:** This MSDS replaces the 06/15/2019 MSDS.

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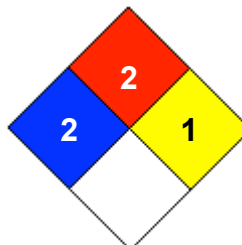
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## HMIS RATING

HEALTH	<input type="checkbox"/>	2
FLAMMABILITY		2
PHYSICAL HAZARD		1
PERSONAL PROTECTION	<input type="checkbox"/>	

## NFPA CODES



## MANUFACTURER DISCLAIMER:

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