

Material Safety Data Sheet

Section 1 - Identification

Product Name: Stick and Stay Base Coat Lacquer

Product Sku: SSNBASE01

Company: Kiara Sky Professional Nails Inc.

8700 Swigert Ct. Ste. 109-209

Bakersfield, CA 93311

Company Number: (661)393-4800

Emergency Contact: CHEMTEL Contract: MIS2294037

Emergency Phone: (800)255-3924 **Outside of U.S.:** (813)248-0585

Section 2 - Hazards Identification

Designation of Hazard

FLAMMABLE

Vapors form from this product and may travel or be moved by air currents and ignited by pilot lights, other flames, sparks, heaters, electrical equipment, static discharges or other ignition sources at locations distant from product handling point. This material may produce a floating fire hazard.

Effects of Overexposure

Cause eye irritation. Harmful if swallowed. May cause nose and throat irritation. Causes skin irritation. May effect the brain or nervous system, causing dizziness, headache or nausea. Harmful if inhaled.

Other Effects of Overexposure May Include

Narcosis, conjunctivitis, loss of coordination, vomiting, lacrimation, redness and swelling of eyes, difficulty with speech, reduced visibility, abdominal pain, swelling and redness of skin, fatigue, cough, dermatitis, drowsiness, unconsciousness.

Primary Routes of Entry

Inhalation, skin contact, eyes.

Medical Conditions That Can Be Aggravated

NA.

Chronic Health Hazards

Repeated Overexposure May Cause

Lung damage, liver abnormalities, kidney damage, central nervous system damage, blood effects. In accordance with 29CFR1910.1200, this product contains no ingredients listed by NTP, IARC or OSHA as carcinogenic.

Notice

Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents of this package may be harmful of fatal.

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Section 3 - Composition/Information on Ingredients

Chemical Characterization

Nitrocellulose with nitrogen content < 12.2 % and at a concentration < 20 % in a blend of solvents.

Hazardous Components

Ingredient	Hazard Symbol (CE) No.1272/2008	Hazard Symbol 67/548/CEE ou 1999/45/CE	Concentration	Registration Number
BUTYL ACETATE CAS: 123-86-4	FLAM. LIQ. 3 H226 ACUTE TOX. 3 H336	R10, R66, R67	28.0 - 38.0 %	01-2119485493-29-XXXX
ETHYL ACETATE CAS: 141-78-6	FLAM. LIQ. 2 H225 EYE IRRIT. 2 H319 ACUTE TOX. 3 H336	F R11 Xi R36, R66, R67	20.0 – 30.0 %	01-2119475103-46-XXXX
NITROCELLU- LOSE CAS : 9004- 70-0	FLAM. LIQ. 1 H224	F R11	2.0 – 10.0 %	Polymer
ISOPROPYL ALCOHOL CAS: 67-63-0	FLAM LIQ. 2 H225 EYE IRRIT. 2 H319 STOT SE 3 H336	F R11 Xi R67	1.0 – 3.0 %	01-2119457558-25-XXXX

Section 4 - First Aid Measures

Inhalation:

Remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Get medical attention.

Eve contact:

Immediately wash the eyes with plenty of water for at least 10 mn holding the eye open. Obtain medical attention urgently.

Skin Contact:

Remove contaminated clothing and wash before reuse. Remove and destroy contaminated clothing. Flush with plenty of water.

Clothing:

Remove contaminated clothing, wash thoroughly before reuse.

Ingestion:

Get medical attention **IMMEDIATELY**.

Section 5 - Fire-fighting measures

Suitable extinguishing media:

Foam, Carbon Dioxide or Dry Chemical.

Unusual Fire and Explosion Hazards:

During emergency conditions, overexposure to decomposition products may cause a health hazard; symptoms may not be immediately apparent.

Obtain medical attention.

Special Fire Fighting

Procedures:

Water may be ineffective in fighting fire. If water is used to cool closed containers to prevent pressure build-up, fog nozzles are preferred. Full protective equipment, including self-contained breathing apparatus is needed to protect firefighters from exposure to coating's hazardous ingredients and hazardous decomposition products.

Section 6 - Accidental release measures

Steps to be Taken in Case Material is Released or Spilled

Remove all sources of ignition. Wear appropriate safety equipment as listed in Section 8. Absorb on inert material and dispose of as below.

Waste Disposal Methods

Dispose in accordance with FEDERAL, STATE and local regulations. Incineration is the preferred method of disposal.

Section 7 - Handling and storage

Precautions for Safe Handling and Storage

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions

Store in well-ventilated area. Keep containers closed when not in use. Store away from ignition sources. All equipment should be grounded. Avoid strong oxidizing agents, store in a clean, dry area.

Other Precautions

All precautions must be observed. Empty container may retain product residues (vapour or liquid).

Section 8 - Exposure controls/personal protection

Exposure Limits

Hazardous Ingredients	CAS N°	Desc.	Value	Unit	Comment
BUTYL ACETATE <acetic acid,="" butyl="" ester=""></acetic>	123-86-4	PEL-TWA TLV-STEL PEL-STEL	150 200 200	ppm ppm ppm	15 minutes 15 minutes
NITROCELLULOSE <cun cotton=""></cun>	9004-70-0	PEL-TWA	NA		
ETHYL ACETATE	141-78-6	PEL-TWA	400	ppm	
ISOPROPANOL <isopropyl alcohol=""> <isopropyl alcohol=""></isopropyl></isopropyl>	67-63-0	PEL-TWA TLV-STEL PEL-STEL	400 500 500	ppm ppm ppm	15 minutes 15 minutes

Personal Protection

Respiratory Protection

Wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during application and handling unless air monitoring demonstrates vapor /mist levels below applicable limits. Follow respirator manufacturer's recommendations for selection and use.

Ventilation

Sufficient ventilation must be provided to maintain airborne concentrations below TLV, PEL and LEL Limits as listed in Section 8.

Protective Gloves

Chemical resistant protective gloves should be worn when handling this product. Check with glove manufacturer to determine proper glove type.

Eye Protection

Splash-proof chemical goggles should be worn.

Other Protective Equipment

Impervious clothing and boots should be worn. Eye bath and safety shower should be provided.

Hygenic Practices

Good personal hygiene practices are required at all times when handling chemicals. These practices include, but are not limited to, washing when safety equipment is removed, at the end of each shift or when going on breaks and especially if contamination occurs.

Section 9 - Physical and chemical properties

Appearance: Depends on Reference

Odor: Esters

Flammable Limits (Lower / Upper)

Ethyl Acetate (2.2 / 11.0)
Butyl Acetate (1.7 / 7.6)
Isopropanol (1.8 / 12.0)
Solubility in Water Insoluble

Physical State Viscous Liquid
Vapour Pressure (mm Hg) 100 (27°C) (Ethyl Acetate)
Evaporation Rate Slower than ether
Specific Gravity 0.980 - 1.020
Boiling Range 77 at 130°C
Boiling Point 77°C at 1013 hPa (Ethyl Acetate)
pH Not Applicable

Section 10 - Stability and reactivity

Material stability

Material is STABLE under non-emergency conditions.

Incompatible materials

Sodium hydroxide, nitric acid, oxidizers, acids, alkali, metal, amines.

Hazardous decomposition products

Methane, oxides of nitrogen. Carboxylic acids, various hydrocarbons, oxides of carbon, aldehydes, hydrogen cyanide, acids.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to Avoid

Heat, sparks, open flame.

Section 11 - Toxicological information

Ingestion

Important ingestion can cause nausea and a great narcosis with weakness, drowsiness and loss of consciousness.

Inhalation

Can cause irritation of the nose and the throat. At high concentration can cause narcosis.

Skin Contact

Prolonged contact can cause crack in skin.

Eye Contact

Can cause irritation of the conjunctive. Can cause injury of the cornea.

Section 12 - Ecological information

No Data

Section 13 - Disposal considerations

Waste Treatment Methods

Disposal of Wastes Incinerate in a furnace where permitted under national and local regulations.

Section 14 - Transport information

Transport	Label	Kemler Number	Ems_ Number	UN Number	Packing Group	Flash Point	Hazard Class	Packing Instr
Road	3	33		1263	II		3	
Maritime	3		3-05	1263	II	-5°C	3	
IATA					II		3	305 (Passenger) 307 (Cargo)

Section 15 - Regulatory information

Labeling according to EEC-Directives

Symbol F, Xi

Indication of Danger Highly Flammable, Irritant

Risk Phrases 11, 36, 66, 67 Safety Phrases 16, 26, 33

Section 16 - Other information

DISCLAIMER

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- Inform his employees, agents and sub-contractors of information contained in this form.
- Supply one copy of this form to each one of his own Customers for this product.
- Ask for these same Customers to inform in turn their own Employees and Customers.