

Material Safety Data Sheet

Section 1 - Identification

Product Name: Fast Dry Top Coat

Product Sku: NLFDTOP01

Product Class: Nail Polish

Company: Kiara Sky Professional Nails Inc.

8700 Swigert Ct. Ste. 109-209

Bakersfield, CA 93311

Company Number: (661)393-4800

Emergency Contact: CHEMTEL

Emergency Phone: (800)255-3924

Section 2 - Hazards Identification

Classification of the substance or mixture





GHS07; IRRITATING

H225: Highly Flammable liquid and vapor

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.

Label Elements





GHS07; IRRITATING

Risk Phrases

H225 - Highly flammable liquid and vapor

H319 - Cause serious eye irritation

H336 - May cause drowsiness and dizziness

Precautionary Statements

P210 Keep away from heat/sparks/open flames/hot surfaces - No smoking

P243 Take precautionary measures against static discharge

P305+351+338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing

Other Hazards

The mixture contains no substance conforming to the PBT/vPvB criteria of REACH Regulation.

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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	33.0 - 43.0 %	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	40.0 – 50.0 %	01-2119475103-46-XXXX
ISOPROPYL ALCOHOL CAS: 67-63-0	FLAM LIQ. 2 H225 EYE IRRIT. 2 H319 STOT SE 3 H336	F R11 Xi R67	0.0 – 6.0 %	01-2119457558-25-XXXX

ADDITIONAL INFORMATION: For the wording of the listed risk phrases refer to section 16.

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.

Eye contact:

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

Skin Contact:

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

Ingestion:

Get medical attention IMMEDIATELY.

Most Important Symptoms and Effects, Both Acute and Delayed

Effects of Over Exposure:

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

Other Effects of Over Exposure 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 ,Eye Contact

Medical Conditions That Can Be Aggravated:

Not Applicable

Repeated Over Expposure to This Product 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 or fatal.

<u>Immediate Medical Attention and Special Treatment Needed</u>

No further relevant information available

Section 5 - Fire-fighting measures

Suitable extinguishing media:

Foam, Carbon Dioxide or Dry Chemical.

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 fire-fighters from exposure to coating's hazardous ingredients and hazardous decomposition products.

For Firefighters: During emergency conditions, overexposure to decomposition products may cause a

health hazard; symptoms may not be immediately apparent. Obtain medical attention.

Section 6 - Accidental release measures

Personal Precautions

Avoid contact with the skin and the eyes. Keep away from heat and sources of ignition. Provide adequate ventilation.

Environmental Precautions

Prevent further leakage or spillage. Do not discharge into the drains/surface waters/groundwater.

Methods for Cleaning Up

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal. Dispose of in accordance with local regulations.

Additional Information

Consult trained personnel. Consider the information for "Personal Protection" in chapter 8 of this Safety Data Sheet.

Section 7 - Handling and storage

Precautions for Safe Handling

When using, do not eat, drink or smoke. Take off all contaminated clothing immediately. Wash hands before breaks and immediately after handling the product. Provide sufficient air exchange and/or exhaust in work rooms.

Precautions for Safe Storage

Store in well-ventilated area. Keep containers (solvent resistant) 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	Press de Vap Press de Vap PEL-TWA TLV-STEL PEL-STEL	15 45 150 200 200	mm/Hg mm/Hg ppm ppm ppm	25°C 50°C 15 minutes 15 minutes
ETHYL ACETATE	141-78-6	Press de Vap Press de Vap PEL-TWA	100 200 400	mm/Hg mm/Hg ppm	27°C 42°C
ISOPROPANOL <isopropyl alcohol=""></isopropyl>	67-63-0	Press de Vap Press de Vap PEL-TWA TLV-STEL PEL-STEL	40 100 400 500 500	mm/Hg mm/Hg ppm ppm ppm	23.8°C 39.5°C 15 minutes 15 minutes

Personal Protection

Respiratory Protection

Wear an appropriate, properly fitted respirator (NIOSH/SHA 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

Form: Viscous Liquid
Color: Depends on Reference
Odor: Fruity (Esters)

Olfactive Threshold: 50 ppm (Ethyl Acetate)
Melting Point: - 84 °C (Ethyl Acetate)
Boiling Point: 77°C at 1013 hPa (Ethyl Acetate)

Boiling Range: 77 at 130°C Specific Gravity: 0.980 - 1.020

Vapour Pressure (hPa): 100 (20°C) (Ethyl Acetate)
Vapour Density (Relative: Air=1): 3.04 (Ethyl Acetate)

Flash Point: -5°C

Auto Ignition Temperature: 460°C Flammable Limits (Lower / Upper):

Ethyl Acetate (2.2 / 11.0)
Butyl Acetate (1.7 / 7.6)
Isopropanol (1.8 / 12.0)
pH: Not Applicable
Solubility in Water: Insoluble

Water/Octanol Distribution Coefficient: Log Kow = 0.60

(Ethyl Acetate)

Evaporation Rate: Slower than ether **Viscosity:** 1000 to 1300 mPa.s

Section 10 - Stability and reactivity

Reactivity

Material is STABLE under non-emergency conditions.

Chemical Stability

Material WILL NOT undergo hazardous polymerization.

Hazardous Reaction

Not known.

Conditions to Avoid

Heat, sparks, open flame.

Materials to Avoid

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.

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.

Eve Contact

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

Section 12 - Ecological information

Any reject of this product in the sewer or stream must be avoided. WATER HAZARD CLASS WGK1: Slightly hazardous for water

Section 13 - Disposal considerations

Waste Treatment Methods

Incinerate in a furnace where permitted under national and local regulations. **Restriction Code:** D/E

UN Number: 1263

Section 14 - Transport information

Road Transport Marine pollutant: No

Technical name: PAINT (Source of danger: Ethyl acetate, Buty I acetate, Nitrocellulose, Isopropyl alcohol) **UN Number:** 1263

ADR Class: 3 ADR Pack group: II Danger Label: 3 Kemler number: 33

Maritime Transport

Technical name: PAINT (Source of danger: Ethyl acetate, Buty I acetate, Nitrocellulose, Isopropyl alcohol)

IMDG Pack group: II **IMDG Class: 3** Flash point: -5°C Danger Label: 3

Other indications relative to maritime transport: **UN Number**: 1263

Not viscous product as per IMDG code 2.3.2.5

Limited Quantity: 5l/30kg (gross)

Certified packaging: Internal packaging metal, glass, plastic

External packaging: Carton 4G

IATA

Technical name: PAINT (Source of danger: Ethyl acetate, Buty I acetate, Nitrocellulose, Isopropyl alcohol)

IATA Class: 3 Pack group: II

Danger Label: 3 Packing instr: 353(Passenger) – Maximum Quantity 51

364(Cargo) – Maximum Quantity 601

Section 15 - Regulatory information

Section 16 - Other information

Relevant Phrases

H224 Extremely flammable liquid and vapor

H225 Highly flammable liquid and vapor

H226 Flammable liquid and vapor

H302 Harmful if swallowed

H315 Causes skin irritation

H318 Causes serious eye damage

H319 Cause serious eye irritation

H335 May cause respiratory irritation

H336 May cause drowsiness and dizziness

R10 Flammable

R11 Highly Flammable

R22 Harmful if swallowed

R36 Irritating to eyes

R41 Risk of serious damage to eyes

R66 Repeated exposures may cause skin dryness and cracking

R67 Vapours may cause drowsiness and dizziness

DISCLAIMER

While Kiara Sky Professional Nails Inc., believes that the data contained herein are accurate and derived from qualified sources, the data are not to be taken as a warranty or representation for which Kiara Sky Professional Nails Inc., assumes legal responsibility. They are offered solely for your consideration, investigation and verification. Any use of these data information must be determined by the user to be in accordance with applicable Federal, state and local laws regulations.

Kiara Sky Professional Nails Inc., requires all Customers who receive this Security Data Record to study it carefully in order to be informed of any dangers presented by the product. As far as security is concerned, the Customer should:

- · 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.