SAFETY DATA SHEET (SDS)

1. IDENTIFICATION

Trade name: Danipro Nail Polish
Product Description: Colored liquid, esters odor

Manufacturer/Supplier:
Alde Associates, LLC
P.O. Box 325
Closter, NJ 07624

info@danipronailpolish.com *www.DaniProNails.com*
Emergency phone number: 800-424-9300

(See Sec. 16 for abbreviations and acronyms)

2. HAZARD(S) IDENTIFICATION

Classification of the substance or mixture: GHS-US classification Skin Irrit. 2A (H315); Eye Irrit. 2A (H319)

Label elements: Shake well; caution: flammable; keep away from heat and flame.

Hazard pictograms:



Signal word: Warning, flammable

Hazard statements: Causes skin irritation (H315) and eye irritation (H319).

Precautionary statements: (GHS-US): Wash exposed skin thoroughly after handling (P264).

Trade name: **Danipro Nail Polish**

Precautionary statements (GHS-US):

Classification system: NFPA/HMIS Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme
NFPA ratings (scale 0-4)
Health = 1
Fire = 3
Reactivity = 0

HMIS ratings (scale 0-4)
Health = 1
Fire = 3
Reactivity = 0

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization: Mixtures
Description: Mixture of hazardous components listed below with nonhazardous addition:

Camphor	CAS# 76-22-2
Ethyl Acetate	CAS# 141-78-6
Isopropyl Alcohol	CAS# 67-63-0
N-Butyl Acetate	CAS# 123-86-4
Nitrocellulose	CAS# 9004-70-0

Nonhazardous addition:
Undecylenic Acid CAS# 112-38-9

4. FIRST AID MEASURES

Description of first aid measures:

After inhalation: Move affected person to fresh air. If symptoms persist, seek immediate medical attention.

After skin contact: Cleanse affected area thoroughly by washing with mild soap and water. If irritation or redness develops and persists, seek medical attention.

After eye contact: Flush the affected area with clean water for at least 15 minutes. Seek medical attention. Move the affected person away from exposure to vapors and into fresh air. Seek medical advice if irritation or redness develops.

After ingestion: If swallowed seek medical attention immediately.

5. FIRE FIGHTING MEASURES

Suitable extinguishing agents: Foam, alcohol foam, CO_2, dry chemical, large volume water fog.

Special hazards arising from the substance or mixture: Materials burn rapidly with intense heat.

Advice for firefighters: Fight fire from a distance due to the threat of pressure in containers which can cause an explosion.

Protective equipment: Use self-contained breathing apparatus and protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Small spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large spill: Absorb with dry earth, sand or other inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

7. HANDLING AND STORAGE

Information about protection against explosions and fires: Do not store or use near heat, sparks or open flame.

Conditions for safe storage, including any incompatibilities: Keep closure tight and container upright to prevent leakage. Store in well ventilated area. Do not get in eyes and avoid skin contact. Harmful if inhaled. Prevent prolonged or repeated breathing of vapor or mist.

Further information about storage conditions: Stored at room temperature.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Protection of hands: Use gloves if necessary for prolonged or repeated contact.
Material of gloves: Latex

Eye protection: Safety glasses if necessary to prevent eye contact.

Respiratory protection: Where natural ventilation is inadequate, use mechanical ventilation.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:
Form: Liquid
Color: Assorted colors
Odor: Esters odor

Boiling range: 171° F - 228° F
Specific gravity (H_20=1): 0.95-1.00
Flash point: 45° F (TCC method)
Flammability limits in air by volume- lower: 1.0, **upper:** 9.0

Vapor pressure: 35-42 mm Hg
Vapor density: (AIR=1): 3.2 – 3.6 @ 20° C
Evaporation Rate: Slower than ether
Coating V.O.C.: 6.15 lb/gal
Solubility in water: Approximately 10%

10. STABILITY AND REACTIVITY

Chemical stability: The product is stable.

Conditions to avoid: Heat sparks, open flame, static

Incompatible materials: Alkaline metals, strong acids, oxidizing agents.

Hazardous decomposition or byproducts: Oxides of Nitrogen-Carbon Dioxide/Monoxide.

Hazardous polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION

Primary irritant effect:

On the skin: May cause skin irritation.

On the eye: Moderate to strong eye irritation.

Inhalation: Nose, throat, and lung irritant. Inhaling a high concentration may cause headache, dizziness, nausea, stupor and other central nervous system effects leading to visual impairment, difficulty breathing and convulsions.

Ingestion: Swallowing this material causes irritation of the mouth, esophagus and stomach, with nausea, vomiting, diarrhea, and abdominal pain. Material can be aspirated into the lungs during the act of swallowing or vomiting. This could result in pulmonary edema and chemical pneumonitis.

12. ECOLOGICAL INFORMATION

Freshwater fish toxicity: Not determined.
Freshwater invertebrates toxicity: Not determined.
Algal inhibition: Not determined.
Saltwater fish toxicity: Not determined.

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Bacterial toxicity: Not determined.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods: Dispose with waste according to federal, state and local environmental control regulations.

14. TRANSPORT INFORMATION

Proper shipping name: Paint
DOT hazardous class: 3 (flammable liquid)
Packaging Group: PGII
UN ID number:1263
Environmental hazards:
Marine pollutant:

15. REGULATORY INFORMATION

This product does not contain greater than 1% of any chemical substance on the SARA extremely hazardous list.

Federal and State Regulations: TSCA 8(b) inventory: Undecylenic Acid

Clean Air / Clean Water Acts: None found.

16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

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Trade name: **Danipro Nail Polish**

DOT: U.S. Dept. of Transportation
GHS: Globally Harmonized System
HMIS: Hazardous Materials Identification System (USA)
NFPA: National Fire Protection Association (USA)
TSCA: Toxic Substances Control Act

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