



# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Artistic Perfect Dip – Brush Restorer

**SDS Prepared:** 10/13/2016

**Product Use:** Tip Blender or Brush Saver

**SDS Revised:** N/A

**Revision:** 00

**Product #:**  
2600004

**Manufacturer:** Nail Alliance – Artistic, Inc.  
Gladstone, MO 64118

**Emergency Phone Number:** (800) 535-5053  
**Information Contacts:** (714) 773-9758

## 2. HAZARDS IDENTIFICATION

### GHS CLASSIFICATIONS

Flammable Liquids, Category 2

#### Health:

Serious Eye Damage, Category 2A

Specific Target Organ Toxicity Single Exposure, Category 3

Aspiration Hazard, Category 2

Acute Toxicity (Oral), Category 4

Acute Toxicity (Inhalation), Category 3

Acute Toxicity (Dermal), Category 4

### GHS LABEL ELEMENTS



Exclamation  
mark



Health  
hazard



Flame



Skull and  
crossbones

**SIGNAL WORD:** DANGER

### HAZARD STATEMENTS

H225: Highly flammable liquid and vapour.

H302 + H312: Harmful if swallowed or in contact with skin.

H305: May be harmful if swallowed and enters airways.

H319: Causes serious eye irritation.

H312: Harmful in contact with skin.

H331: Toxic if inhaled.

H336: May cause drowsiness or dizziness.

### PRECAUTIONARY STATEMENT(S)

#### Prevention:

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233: Keep container tightly closed.



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- P240: Ground and bond container and receiving equipment.
- P241: Use explosion-proof electrical/ventilating/lighting equipment.
- P242: Use non-sparking tools.
- P243: Take action to prevent static discharges.
- P261: Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264: Wash skin and hands thoroughly after handling.
- P270: Do not eat, drink or smoke when using this product.
- P271: Use only outdoors or in a well-ventilated area.
- P280: Wear protective gloves/protective clothing/eye protection/face protection.

### Response:

- P301+312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
- P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P363: Wash contaminated clothing before reuse.
- P370+378: In case of fire: Use foam, carbon dioxide, dry powder or water fog for extinction.

### 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.

**COMMENTS:** For Professional use only.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name  | Wt.%     | CAS      |
|----------------|----------|----------|
| 1-Nitropropane | 75 - 100 | 108-03-2 |
| Acetone        | 5 - 25   | 67-64-1  |
| Fragrance      | < 0.1    |          |
| Dye            | < 0.1    |          |

### 4. FIRST AID MEASURES

- EYES:** Flush eyes with water as a precaution. Get medical attention if irritation develops and persists.
- SKIN:** Wash with soap and water. Get medical attention if irritation develops or persists.
- INGESTION:** Do Not induce vomiting. Contact physician at once.
- INHALATION:** If breathed in, move person into fresh air. If not breathing, give artificial respiration.

### 5. FIRE FIGHTING MEASURES

- EXTINGUISHING MEDIA:** Water spray, foam, carbon dioxide, dry chemicals.
- FIRE FIGHTING PROCEDURES:** Firefighters should wear self-contained breathing apparatus. Water may be unsuitable as an



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extinguishing medium, but is helpful in keeping adjacent containers cool.

**COMMENTS:** Use water spray to cool unopened containers.

### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Absorb liquid and place in sealed container for disposal

**LARGE SPILL:** Prevent contamination of soil, drains and surface waters. Dike and contain material. Soak up residue with absorbent (clay, sand) materials and dispose of properly.

### 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Avoid breathing of vapors. Use only in well ventilated areas. When handling, do not eat, drink or smoke.

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

**STORAGE:** Keep in a cool well-ventilated area away from heat, sparks, and open flame. Keep container tightly closed until ready for use.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### EXPOSURE GUIDELINES

| OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200) |           |      |      |                   |
|---|-----------|------|------|-------------------|
| EXPOSURE LIMITS                             |           |      |      |                   |
| Chemical Name                               | Type      |      | ppm  | mg/m <sup>3</sup> |
| 1-Nitropropane                              | OSHA PEL  | TWA  | 25   | 90                |
|   | ACGIH TLV | TWA  | 25   | 91                |
| Acetone                                     | OSHA PEL  | TWA  | 1000 | 2400              |
|   |           | STEL | [1]  | [1]               |
|   | ACGIH TLV | TWA  | 500  | 750               |
|   |           | STEL | [1]  | [1]               |

**OSHA TABLE COMMENTS:**

1. No data available

**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:** Wear safety glasses with side shields (or goggles) and a face shield.

**SKIN:** Choose body protection based on the type, to the concentration and amount of dangerous substances, and to the specific work-place

**RESPIRATORY:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

**PROTECTIVE CLOTHING:** Avoid contact with clothing. Launder all contaminated items before reuse.



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**WORK HYGIENIC PRACTICES:** Avoid contact with skin and eyes. Wash thoroughly after handling.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid

**ODOR:** Mild odor.

**APPEARANCE:** Blue-green

**COLOR:** Clear and Colorless

**pH:** No data available

**PERCENT VOLATILE:** No data available

**FLASHPOINT AND METHOD:** 35°C (95°F) TCC

**FLAMMABLE LIMITS:** 2.2% (V)

**AUTOIGNITION TEMPERATURE:** > 400°C (752°F)

**Notes:** at 759 mmHg

**VAPOR PRESSURE:** 13.64 hPa at 25 °C (77°F)

**VAPOR DENSITY:** 3.08 (Air=1)

**BOILING POINT:** 131°C (268°F) to 132°C (270°F)

**FREEZING POINT:** No data available

**MELTING POINT:** No data available

**THERMAL DECOMPOSITION:** No data available

**SOLUBILITY IN WATER:** 15 g/L at 25°C (77°F)

**EVAPORATION RATE:** No data available

**DENSITY:** No data available

**SPECIFIC GRAVITY:** 0.998 g/mL

**VISCOSITY:** No data available

### 10. STABILITY AND REACTIVITY

**REACTIVITY:** No data available

**HAZARDOUS POLYMERIZATION:** Stable under recommended storage conditions.

**CONDITIONS TO AVOID:** Heat, flames, ignition sources, and incompatibles.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon and nitrogen.

**INCOMPATIBLE MATERIALS:** Strong oxidizing and bases.

### 11. TOXICOLOGICAL INFORMATION

#### ACUTE TOXICITY

| Chemical Name  | ORAL LD <sub>50</sub> (rat) | DERMAL LD <sub>50</sub> (rabbit) | INHALATION LC <sub>50</sub> (rat) |
|----------------|-----------------------------|----------------------------------|-----------------------------------|
| 1-Nitropropane | 506 mg/kg (rat)             | No data available                | 11.02 mg/L 1 hr (rat female)      |
| Acetone        | 5800 mg/kg                  | 7426 mg/kg (guinea pig)          | 50100 mg/kg                       |



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### CARCINOGENICITY

**IARC:** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC.

**NTP:** No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by NTP.

**OSHA:** No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

### 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** Do not empty into drains; dispose of this material and its container in a safe way. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

### 13. DISPOSAL CONSIDERATIONS

#### DISPOSAL METHOD:

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling empty containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

**EMPTY CONTAINER:** Dispose of following all Local Authority requirements for disposal.

### 14. TRANSPORT INFORMATION

#### DOT (DEPARTMENT OF TRANSPORTATION)

-LTD QTY

-PROPER SHIPPING NAME: UN1993, FLAMMABLE LIQUIDS N.O.S. (CONTAINS 1-NITROPROPANE, ACETONE), 3, II

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

-ID8000, CONSUMER COMMODITY, 9 (<30 KG)

-PROPER SHIPPING NAME: UN1993, FLAMMABLE LIQUIDS N.O.S. (CONTAINS 1-NITROPROPANE, ACETONE), 3, II

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### 15. REGULATORY INFORMATION

#### UNITED STATES

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

**311/312 HAZARD CATEGORIES:** Acute Health Hazard, Chronic Health Hazard, Fire Hazard.

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

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

| Chemical Name | Wt.%   | CERCLA RQ |
|---------------|--------|-----------|
| Acetone       | 5 - 25 | 5,000     |



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### TSCA (TOXIC SUBSTANCE CONTROL ACT)

| Chemical Name  | CAS      |
|----------------|----------|
| 1-Nitropropane | 108-03-2 |

**GENERAL COMMENTS: Massachusetts Right To Know Components:** 1-Nitropropane (CAS 108-03-2), **Pennsylvania Right To Know Components:** 1-Nitropropane (CAS 108-03-2), **New Jersey Right To Know Components:** 1-Nitropropane (CAS 108-03-2).

### 16. OTHER INFORMATION

**APPROVED BY:** Nail Alliance Regulatory Department

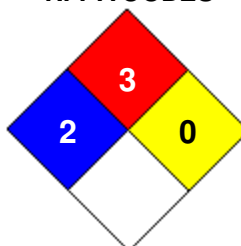
**PREPARED BY:** Nail Alliance Regulatory Department

**Date Prepared:** 08/10/2016

#### HMIS RATING

|                     |                          |   |
|---------------------|--------------------------|---|
| HEALTH              | <input type="checkbox"/> | 1 |
| FLAMMABILITY        | <input type="checkbox"/> | 3 |
| PHYSICAL HAZARD     | <input type="checkbox"/> | 0 |
| PERSONAL PROTECTION | <input type="checkbox"/> |   |

#### NFPA CODES



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