

# Safety Data Sheet

Product Name: Wildflowers Art Paste

Company:

Wildflowers Nail Academy  
1357 N Tamiami Trl, Ste B  
North Fort Myers, FL 33903  
USA

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## Section 1 - Chemical Product and Company Identification

Product Name: Wildflowers Art Paste  
Manufacturer: Wildflowers Studios LLC  
Address: 1357 N Tamiami Trl, Ste B  
North Fort Myers, FL 33903  
Phone Number: (239)677-0578  
Emergency Contact: Chemtrec  
Phone Number: 1-800-424-9300

## Section 2 - Hazards Identification

*Classification of the substance or mixture*

GHS Classification in accordance with UN GHS Rev.7

Skin Irritant (Category 2)

Skin Sensitivity (Category 1)

Eye Irritant (Category 2A)

GHS Label elements, including precautionary statements

Pictogram(s):



Signal Word: Warning

Hazard Statement: H315: Causes skin irritation  
H317: May cause an allergic skin reaction  
H319: Causes serious eye irritation

Precautionary Statements:

Prevention:

P261: Avoid breathing dust / fumes / gas / mist / vapours / spray.

P264: Wash thoroughly after handling

P272: Contaminated work clothing should not be allowed out of the workplace.

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

Response:

P302+352: IF ON SKIN: Wash with soap and water

P333+313: If skin irritation or a rash occurs - seek medical attention.

P362: Take off contaminated clothing and wash before reuse.

P305+P351+P338: If in eyes: Rinse cautiously with water for several minutes.

Remove contact lenses if present and easy to do so. Continue Rinsing.  
P337+313: If eye irritation persists, seek medical attention.

Storage:

Disposal:

P501: Dispose of contents and container in accordance with local / regional / national / international regulations.

Description of any hazards not otherwise classified

No information available.

Ingredient with unknown acute toxicity

No information available.

### Section 3 - Composition / Information on Ingredients

Chemical Name	CAS No.	Content (%)
2-Hydroxyethyl Methacrylate (HEMA)	868-77-9	5%
UV oligomer polyurethane acrylate oligomer		89%
(1-Hydroxycyclohexyl) Hydroxycyclohexyl phenylmethanone Phenyl Ketone	947-19-3	2%
Photoinitiator819 Bis-Trimethylbenzoyl Phenylphosphine Oxide	162881-26-7	2%
Pigment		2%

### Section 4 - First Aid Measures

Warning: HARMFUL IF SWALLOWED, ABSORBED THROUGH SKIN OR INHALED. DO NOT SPRAY. DO NOT HEAT. MAY CAUSE ALLERGIC SKIN REACTION. CAUSES EYE, SKIN AND RESPIRATORY TRACT IRRITATION.

## Section 5 - Fire Fighting Measures

Hazardous combustion products:	Oxides of carbon. Oxides of nitrogen. Irritating organic vapors.
Unusual fire or explosion hazards:	Uncontrolled polymerization may occur at high temperatures resulting in explosions or rupture of storage containers.
Special fire fighting procedures:	Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear. N

## Section 6 - Accidental Release Measures

*For guidance on selection of personal protective equipment see chapter 8 of this Safety Data Sheet. See chapter 13 for information on disposal. Observe the relevant local and international regulations.*

Environmental precautions:	Remove sources of ignition. Prevent product from entering drains or open waters.
Clean up methods:	Refer to Section 8 "Exposure Controls / Personal Protection" prior to clean up. Soak up with inert absorbent. Store in a partly filled, closed container until disposal.

## Section 7 - Handling and Storage

Handling:	Prevent contact with eyes, skin and clothing. Do not breathe vapor and mist Wash thoroughly after handling. Do not heat or spray. Use only with adequate ventilation. Refer to Section 8. Use only in area provided with appropriate exhaust ventilation.
Storage:	For safe storage, store at or below 26°C (80°F). Keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use. Incompatible products: Refer to Section 10.

## Section 8 - Exposure Controls, Personal Protection

Engineering controls:	Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination below occupational exposure limits.
Respiratory protection:	Use COSHA approved respirator if there is potential to exceed exposure limit(s). If this material is handled at elevated temperatures or under mist forming conditions, without engineering controls, a COSHA approved respirator must be used.
Skin protection:	Use impermeable gloves and protective clothing as necessary to prevent skin contact.
Eye/Face protection:	Safety goggles or safety glasses with side shields. In a splash hazard environment, chemical goggles should be used in combination with a full face shield.

## Section 9 - Physical and Chemical Properties

Physical State:	Liquid
Odor:	Light
pH:	N/A
Melting point/range:	N/A
Vapor density:	N/A
Solubility in water:	Slight
Color:	Color
Vapor pressure:	N/A
Boiling point/range:	Greater than 93°C(200°F)
Specific gravity:	1.10
Evaporation rate:	N/A
Partition coefficient:	N/A

## Section 10 - Stability and Reactivity

Stability:	Stable under normal temperature and pressure.
Incompatibility:	Strong acids, strong oxidizing agents. Bases.
Conditions to Avoid:	Keep away from open flames, hot surfaces. Avoid contact with incompatible material.
Hazardous Decomposition Products:	Oxides of carbon. Oxides of nitrogen. Dimethylamine. Irritating organic vapors.
Hazardous Polymerization:	May occur.
Conditions to avoid:	Heat, flames, sparks and other sources of ignition. Do not heat above 26°C(80°C).

## Section 11 - Toxicological Information

Hazardous components	No data available.
UV oligomer	No data available.
2-Hydroxyethyl Methacrylate	No data available.
(1- Hydroxycyclohexyl)phenyl methanone	No data available.
Photoinitiator819	No data available.
Pigment	No data available.

## Section 12 - Ecological Information

Ecotoxicity:	No data available.
Biodegradable:	No data available.
Non-biodegradable:	No data available.
Bioconcentration or biological accumulation:	No data available.
Other harmful effects:	No data available.

## Section 13 - Disposal Considerations

Waste Information:

First consider recycling if possible.

Disposal must be made according to local and national regulations.

Disposal Notice:

Disposal area must comply with the environment and national safety standards.

## Section 14 - Transport Information

UN Number:

Not regulated as dangerous goods.

ADR, IMDG, IATA

Transport hazard class(es):

Not regulated as dangerous goods.

ADR, IMDG, IATA

Not regulated as dangerous goods.

Packing group:

Not regulated as dangerous goods.

ADR, IMDG, IATA

Environmental hazards:

No.

Special precautions for user:

Not regulated as dangerous goods.

## Section 15 - Regulatory Information

P.R.C Regulatory Information

All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory.

## Section 16 - Additional Information

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