

Safetey Data Sheet

Product Name: Wildflowers Build in a Bottle

Company:

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

Written By: Stanley Yao

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Section 1 - Chemical Product and Company Identification

Product Name: Wildflowers Build in a Bottle

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

Classification according to Regulation (EC) No 1272/2008:

Skin Sensitivity (Category 1)

Eye Irritant (Category 2A)

Label elements, including precautionary statements
Labelling according to Regulation (EC) No 1272/2008:

Pictogram(s):



Signal Word: Warning

Hazard Statement: 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

Basically harmless after curing.

Section 3 - Composition / Information on Ingredients

Chemical Name	CAS No.	Content (%)
Poliurethane Acrylate Oligomer (Trimethylhexyl Dicarbamate)	41137-60-4 72869-86-4	70%
Isobornyl Methacrylate	7534-94-3	10%
2-Hydroxyethyl Methacrylate (HEMA)	868-77-9	5%
2-Hydroxypropyl Methacrylate	27813-02-1	5%
Ethyl Phenylphosphinate	282-810-6	2%
Acrylic Acid	201-177-9	1%
Hydroxycyclohexyl Phenyl Ketone	213-426-9	1%
D&C Violet #2	81-48-1	1%

Section 4 - First Aid Measures

Skin Contact:	Generally the product does not irritate the skin. Get medical attention if irritation or rash persists.
Eye Contact:	Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritation occurs and persists, contact a doctor immediately.
Inhalation:	Remove from exposed area to fresh air. Get medical attention if you feel unwell.
Ingestion:	If ingested, rinse mouth with water. Get medical aid immediately.

Section 5 - Fire Fighting Measures

Suitable Extinguishing Media:	Water spray, carbon dioxide, dry powder, alcohol resistant foam.
Special hazards arising from the chemical:	In the event of a fire, the following substances may be formed: carbon oxides (CO _x), nitrogen oxides (NO _x), Phosphorus oxide (PO _x).
Special protective equipment for firefighters:	Wear self contained breathing apparatus for fire fighting if necessary.

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.

Personal precautions, protective equipment and emergency procedures:	Use suitable personal protection in section 8.
Environmental precautions:	Do not let product enter drains.
Methods and materials for containment and cleaning up:	Small spillage: Soak up with an adsorbent such as powdered clay, sand, or other suitable material. Wipe contaminated surface with wipe. Large spillage: Avoid spilling into sewers, drains, and rivers. Embank to control spillage and collect it with the appropriate tools. Place collected materials in suitable container for proper disposal.

Section 7 - Handling and Storage

Handling:	Handle in accordance with good industrial hygiene and safety practice. Do not get in eyes. Wash hands before breaks and immediately after handling the product. Ensure adequate ventilation.
Storage:	Store in a cool place. Keep container tightly closed in a dry and well-ventilated place. Keep away from ignition sources.

Section 8 - Exposure Controls, Personal Protection

Engineering Control:	Appropriate engineering controls Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.
Respiratory Protection:	No special respiratory protection is required under normal use or handling. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.
Body Protection:	No special body protection is required under normal use.
Hand Protection:	No special hands protection is required under normal use. Handle with gloves if necessary. Gloves must be inspected prior to use. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Skin/ Eye Protection:



Safety glasses with side shield protection. Safety glasses with side shields should be worn to prevent contact due to splashing. Under high vapor mist concentrations, tightly sealed goggles should be worn.

Section 9 - Physical and Chemical Properties

Appearance:	Multicolor Gel
Odor:	Not Available
Odor Threshold:	Not Available
pH:	Not Available
Melting point / Freezing Point:	Not Available
Boiling point and range:	Not Available
Flash Point:	Not Available
Evaporation Rate:	Not Available
Flammability:	Not Available
Upper explosive limit %(V/V):	Not Available
Lower explosive limit %(V/V):	Not Available
Vapor Pressure:	Not Available
Vapor Density:	Not Available
Relative Density:	Not Available
Solubility:	Not Available
Partition coefficient:	Not Available
Auto-ignition temperature:	Not Available
Decomposition temperature:	Not Available
Viscosity:	Not Available

Section 10 - Stability and Reactivity

Stability:	Stable under normal temperature and pressure.
Distribution of Ban:	Strong oxidizing agents, strong bases.
Conditions to Avoid:	High temperature.
Hazardous Decomposition Products:	Carbon oxides (COx), nitrogen oxides (NOx), Phosphorus oxide
Hazardous Polymerization:	No information Available

Section 11 - Toxicological Information

Acute Toxicity:	2-Hydroxyethyl Methacrylate 868-77-9 LD50(Oral, rat): 5564 mg/kg. LD50(Dermal, rabbit): > 3000 mg/kg.
Sub-acute and chronic toxicity:	No known significant effects of critical hazards.
Irritation:	Cause serious eye irritation.
Sensitization:	May cause an allergic reaction before curing.
Mutagenicity:	No known significant effects of critical hazards.
Carcinogenicity:	No known significant effects of critical hazards.
Inhalation:	High concentrations of vapors can cause drowsiness, dizziness, headaches and nausea.
Ingestion:	Swallowed may cause nausea, vomiting.
Skin:	May cause an allergic skin reaction. Harmless after curing.
Eyes:	Overexposure in eyes may cause redness, itching /watering.

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:	Harmful after curing.

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: ADR, IMDG, IATA	Not regulated as dangerous goods.
Transport hazard class(es): ADR, IMDG, IATA	Not regulated as dangerous goods.
Packing group: ADR, IMDG, IATA	Not regulated as dangerous goods.
Environmental hazards:	No.
Special precautions for user:	No information available.

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

CAS No.	USA TSCA	EU EINECS	AUSTRALIA AICS	KOREA ECL	CHINA IECSC	CANADA DSL
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Section 16 - Additional Information

May contain the following pigments depending on the item:

INCI Name	CAS NO.	%
Pigment Red 4	2814-77-9	0-3
Pigment Red 64	6371-76-2	0-3
Pigment Violet 13	81-48-1	0-3
Pigment Red 63:1	6417-83-0	0-3
Pigment Red 57	5858-81-1	0-3
Pigment Blue 27	12240-15-2	0-3
Pigment Yellow 3	6486-23-3	0-3
Pigment Red 33	3567-66-6	0-3
CI 77891	13463-67-7	0-3
Carbon Black	1333-86-4	0-3
Solv. Green 3	128-80-3	0-3
Titanium Dioxide		0-3

This MSDS was prepared sincerely on the basis of the information we could obtained, however, any warranty shall not be given regarding the data contained and the assessment of hazards and toxicity. Prior to use, please investigate not only the hazards and toxicity information but also the laws and regulations of the organization, area and country where the products are to be used, which shall be given the first priority. Products are supposed to be used promptly after purchase in consideration of safety. Some new information or amendments may be added afterwards. If the products are to be used far behind the expected time of use or you have any questions, please feel free to contact us. The stated cautions are for normal handling only. In case of special handling, sufficient care should be taken, in addition to the safety measures suitable for the situation. All chemical products should be treated with the recognition of "having unknown hazards and toxicity", which differ greatly depending on the conditions and handling when in use and/or the conditions and duration of storage. The products must be handled only by those who are familiar with specialized knowledge and have experience or under the guidance of those specialists throughout use from opening to storage and disposal. Safe usage conditions shall be set up on each user's own responsibility.

END OF REPORT