

Safety Data Sheet

Product Name: Wildflowers Top Coat Gel

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 Top Coat Gel

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	40%
Poly(urethane acrylate) (PUA)	none	38.5%
Tertiary Amine Acrylate	none	15%
Trimethylebozoyl Diphenylphosphine Oxide	75980-60-8	5%
Polyether - modified polysiloxane	157479-55-5	1%
Crayvallac Lv	none	.5%

Section 4 - First Aid Measures

Skin Contact: Wipe off with cloth. Wash skin with soap and water. If irritation or a rash occurs and persists, contact a doctor.

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritaiton occurs and persists, contact a doctor immediately.

Inhalation: Remove from exposed area to fresh air.

Ingestion: If ingested, rinse mouth with water. Get medical aid immediately.

Section 5 - Fire Fighting Measures

Suitable Extinguishing Media:

Use water fog, dry chemical, carbon dioxide, or chemical foam.

Special hazards arising from the chemical:

Carbon monoxide, carbon dioxide and nitrogen oxides.

Special protective equipment for firefighters:

Firefighters should wear fire resistant protective equipment and self-contained breathing apparatus.

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. Avoid direct contact with release.

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:

Use suitable personal protection in section 8. Avoid direct long time contact with skin. Avoid eye contact. Wash thoroughly after handling. Do not expose to heat or flame.

Storage:

Keep container tightly closed in a cool place. Keep the samples away from oxidizing agents. Keep away from open flames and high temperature.

Section 8 - Exposure Controls, Personal Protection

Control Parameters:

Components with workplace control parameters:	Contains no substances with occupational exposure limit values.
Monitoring Method:	Data not available.
Engineering Control:	No special engineering control measure required.
Personal protective equipment (normal consumer):	No personal protective equipment is required.
Respiratory Protection:	Use in a well-ventilated place. In general, no respiratory protection is required.
Eye Protection:	In general, no special eye protection is required. Use equipment for eye protection if liquid splash risk exists.
Body Protection:	In general, no special protection equipment is required.
Hand Protection:	In general, no special protection equipment is required.
Other Protection:	Wash hands with soap and clean water after handling.

Section 9 - Physical and Chemical Properties

Appearance:	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 Flammable
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:	Insoluble in water
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 oxidant.
Conditions to Avoid:	Keep away from open flames, hot surfaces. Avoid contact with incompatible material.
Hazardous Decomposition Products:	Decomposition at high heat releases toxic gasses.
Hazardous Polymerization:	UV polymerization

Section 11 - Toxicological Information

Acute Toxicity:	No data available
Sub-acute and chronic toxicity:	No known significant effects of critical hazards.
Skin corrosion / irritation:	May cause skin irritation.
Serious eye damage / eye irritation:	May cause serious eye irritation.
Sensitization:	May cause an allergic skin reaction.
Mutagenicity:	No known significant effects or critical hazards.
Carcinogenicity: IARC:	No component of this product presents at any levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human coacino-gen by IARC.
Reproductive Toxicity:	Trimethylebzoyl Dephenylphosphine Oxide: Suspected of damaging fertility or the unborn child.
Other Hazards:	No obvious health or harmful effects after curing.

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: 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:	Not regulated as dangerous goods.

Section 15 - Regulatory Information

This safety data sheet complies with the requirements of UN GHS Rev.7 and OSHA Hazard Communication Standards (29 CFR 1910.1200).

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

No information available.

Chemical Safety Assessment:

For this product a chemical safety assessment was not carried out.

Section 16 - Additional Information

This MSDS was prepared sincerely on the basis of the information we could obtain, 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