



1357 N. Tamiami Tr., Suite B, North Fort Myers, FL 33903

(239) 677-0578

www.wildflowersnails.com

SAFETY DATA SHEET

DATE: 03/15/2017

SECTION 1: IDENTIFICATION

◆ **1.1 - IDENTIFICATION OF THE SUBSTANCE OR PREPARATION**

PRODUCT NAME: Wildflowers Metallic Top Coat, Wildflowers Flower Glass Gel, Wildflowers Sticky Glass Gel, Wildflowers Gel Polishes

PRODUCT CLASS: Ultraviolet Gel

◆ **1.2 - FINAL USE**

Nail Gel

◆ **1.3 - COMPANY IDENTIFICATION**

COMPANY: Wildflowers Studios, LLC
1357 N Tamiami Tr. Suite B
North Fort Myers, FL 33903
PHONE: 239-677-0578
EMAIL: info@wildflowersnails.com

◆ **1.4 - EMERGENCY TELEPHONE NUMBER**

Poison Control 800-222-1222

SECTION 2: HAZARDS IDENTIFICATION

◆ **2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE**

Ultraviolet Gel, Nail Gel, Soak Off Top Coat Gel

◆ **2.2 OTHER HAZARDS**

- UNUSUAL FIRE OR EXPLOSION HAZARDS: Uncontrolled polymerization may occur at high temperatures resulting in explosions or rupture of storage containers.
- HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon. Oxides of nitrogen. Irritating organic vapors. Toxic fumes.

SECTION 3: COMPOSITION/INFORMATIONS ON INGREDIENTS

◆ **3.1 MIXTURE**

- CHEMICAL CHARACTERIZATION:

INGREDIENT	CAS NO	INCI NAME	CONCENTRATION
IsobornylMethacrylate	7534-94-3	IsobornylMethacrylate	20 - 50 %
Trimethylolpropane Triacrylate	15625-89-5	Trimethylolpropane Triacrylate	5 - 20 %
2-Hydroxyethyl Methacrylate	868-77-9	HEMA	5 - 20 %
N,N-Dimethylacrylamide	2680-03-7	N/E	10 - 15 %
1-Hydroxycyclohexyl Phenyl Ketone	947-19-3	Hydroxycyclohexyl	1 - 3 %

		Phenyl Ketone	
Bis(2-Methacryloxyethyl)Phosphate	32435-46-4	N/E	1 - 5 %
Carboxybenzene	65-85-0	N/E	0.00001- 0.000005 %

- RELEVANT ROUTES OF EXPOSURE: Skin, Inhalation, Eyes
- POTENTIAL HEALTH EFFECTS
Skin contact: Contact skin will cause irritation.
Eye contact: Contact with eyes will cause irritation.
- 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 4: FIRST AID MEASURES

◆ **4.1 - DESCRIPTION OF FIRST AID MEASURES**

- SKIN CONTACT: Immediately flush skin with plenty of water (using soap, if available). Remove contaminated clothing and shoes. Wash clothing before reuse. Get immediate medical attention if symptoms occur.
- INHALATION: Remove to fresh air. If symptoms develop and persist, get medical attention.
- INGESTION: Do not induce vomiting. Keep individual calm. Get medical attention **IMMEDIATELY**.
- EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

◆ **4.2 - MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED**

- INHALATION: Remove to fresh air. If symptoms develop and persist, get medical attention.
- SKIN CONTACT: Immediately flush skin with plenty of water (using soap, if available). Remove contaminated clothing and shoes. Wash clothing before reuse. Get immediate medical attention if symptoms occur.
- EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.
- INGESTION: Do not induce vomiting. Keep individual calm. Get medical attention immediately

◆ **4.3 - IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED**

No further relevant information available

SECTION 5: FIREFIGHTING MEASURES

◆ **5.1 - EXTINGUISHING MEDIA**

Dry chemical or carbon dioxide.

◆ **5.2 - SPECIAL FIREFIGHTING PROCEDURES**

Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.

◆ **5.3 - FOR FIREFIGHTERS**

Wear chemical safety goggles or a visor-style protector to prevent substance from splashing the face. During emergency conditions, overexposure to decomposition products may cause a health hazard; symptoms may not be immediately apparent. Obtain medical attention.

SECTION 6: ACCIDENTAL RELEASE MEASURES

◆ **6.1 - ENVIRONMENTAL PRECAUTIONS**

Remove sources of ignition. Prevent product from entering drains or open waters.

◆ **6.2 - METHODS FOR CLEANING UP**

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.

◆ **6.3 - ADDITIONAL INFORMATION**

Consult trained personnel. Consider the information for "Personal Protection" in chapter 8 of this Safety Data Sheet.

SECTION 7: HANDLING AND STORAGE

◆ **7.1 - PRECAUTIONS FOR SAFE 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 in area provided with appropriate exhaust ventilation.

◆ **7.2 - PRECAUTIONS FOR SAFE 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.

◆ **7.3 - OTHER PRECAUTIONS**

N/A

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

◆ **8.1 - EXPOSURE LIMITS**

Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination below occupational exposure limits.

◆ **8.2 - PERSONAL PROTECTION**

- **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. Neoprene gloves.
- **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

Form: Liquid
Color: All colors
Odor: Light
VOC content: Total volatiles 0.80%
Melting Point: Not available
Boiling Point/Range: Greater than 93°C (200°F)
Specific Gravity: 1.10
Vapor Pressure (Hpa): Not available
Vapor Density: Not available
Flash Point: 105 °
Auto Ignition Temperature: above 26°C(80°C)
Flammable Limits (% V /V): Not available
Ph: Not Applicable
Solubility In Water: Slightly
Water/Octanol Distribution Coeff: Not available
Evaporation Rate: Not available

SECTION 10: STABILITY AND REACTIVITY

◆ **10.1 - HAZARDOUS POLYMERIZATION**

May occur

◆ **10.2 - CHEMICAL STABILITY**

Stable under normal conditions of storage and use.

◆ **10.3 - HAZARDOUS DECOMPOSITION PRODUCTS**

Oxides of carbon, Oxides of nitrogen, Dimethylamine, Irritating organic vapors

◆ **10.4 - CONDITIONS TO AVOID**

Heat, flames, sparks and other sources of ignition. Do not heat above 26°C(80°C).

◆ **10.5 - MATERIALS TO AVOID**

Strong acids, Strong oxidizing agents, Bases

SECTION 11: TOXICOLOGICAL INFORMATIONS

• Carcinogen Status

Hazardous components	NTP Carcinogen	IARC Carcinogen	COSHA Carcinogen
IsobornylMethacrylate	No	No	No
Trimethylolpropane Triacrylate	No	No	No
2-Hydroxyethyl Methacrylate	No	No	No
1-Hydroxycyclohexyl Phenyl Ketone	No	No	No
Bis(2-Methacryloxyethyl)Phosphate	No	No	No
Carboxybenzene	No	No	No

• Literature Referenced Target Organ & Other Health Effects

Hazardous Components	Health Effects/Target Organs
IsobornylMethacrylate	No Records

Trimethylolpropane Triacrylate	No Records
2-Hydroxyethyl Methacrylate	No Records
1-Hydroxycyclohexyl Phenyl Ketone	No Records
Bis(2-Methacryloxyethyl)Phosphate	No Records
Carboxybenzene	No Records
SECTION 12: ECOTOXICOLOGICAL INFORMATIONS	

- Not available

SECTION 13: DISPOSAL CONSIDERATIONS

Information provided is for unused product only:

- **RECOMMENDED METHOD OF DISPOSAL:** Dispose of according to local governmental regulations.

SECTION 14: TRANSPORT INFORMATIONS

The shipping classifications in this section are for non-bulk packaging only (unless otherwise specified). Shipping classification may be different for bulk packaging.

- **GROUND TRANSPORT**

Technical name:	Unrestricted
ADR Class:	None
ADR Pack group:	None
Tunnels Restriction Code:	None
Danger label:	None
Kemler number:	None
UN Number:	None

- **MARITIME TRANSPORT**

Technical name:	Unrestricted
UN Number:	None
IMDG Class:	None
Marine pollutant:	None
Ems Number:	None
IMDG Pack Group:	None
Danger label:	None
Flash point:	105°C

- **IATA**

Technical name:	Unrestricted
UN Number:	None
IATA Class:	None
Danger label:	None
Pack Group:	None
Packing instructions:	None

SECTION 15: REGULATORY INFORMATIONS

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

SECTION 16: OTHER INFORMATIONS

Issue Date: 15 March 2017

Revision Number: 1

Abbreviations used: N/A – not applicable

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of Wildflowers Studios, LLC's knowledge and belief, accurate and reliable as of the date compiled. However, the data are not to be taken as a warranty or representation for which Wildflowers Studios, LLC assumes legal responsibility. They are offered solely for your consideration, investigation and verification. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. Any use of these data information must be determined by the user to be in accordance with applicable Federal, state and local laws regulations.

Wildflowers Studios, LLC requires all Customers who receive this Security Data Record to study it carefully in order to be informed of any dangers presented by the product. As far as security is concerned, the Customer should:

- Inform his employees, agents and sub-contractors of information contained in this form.
- Supply one copy of this form to each one of his/her own Customers for this product.
- Ask for these same Customers to inform in turn their own Employees and Customers.