

## Section 1 - Identification

**Product Name:** Flex Gel

**Product Sku:** FLXG01

**Company:** **Kiara Sky Professional Nails Inc.**  
8700 Swigert Ct. Ste. 109-209  
Bakersfield, CA 93311

**Company Number:** (661)393-4800

**Emergency Contact:** CHEMTEL **Contract:** MIS2294037

**Emergency Phone:** (800)255-3924 **Outside of U.S.:** (813)248-0585

## Section 2 - Hazards Identification

### GHS classifications

**Health:** Eye Irritation, Category 2A  
Skin irritation, Category 2

**Physical:** This product does not contain any solvent and is not flammable.

### GHS label elements

#### Hazard pictograms:



**Signal Word:** DANGER

**Hazard statements:** H317: May cause an allergic skin reaction. Avoid skin contact due to sensitizing potential.  
H320: Causes eye irritation.

### Precautionary statements

#### **Prevention:**

P272: Contaminated work clothing should not be allowed outside the work place.  
P302, P352: When on skin, wash with warm water and soap.  
P280: Wear protective gloves/protective clothing/eye protection/face protection.  
P264: Wash skin and hands thoroughly after handling.

#### **Response:**

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P313+ P3 73: If eye irritation persists: Get medical advice/attention.  
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 to fresh air and keep at rest in a position comfortable for breathing.  
P312: Call a POISON CENTER or doctor/physician if you feel unwell.

**Storage:**

P403+P233: Store in a well-ventilated place. Keep container tightly closed. P235: Keep cool.

P102: Keep out of reach of children.

P262: Do not get in eyes, on skin, or on clothing.

**Disposal:**

7944L5O1: Dispose of in a manner consistent with federal, state, and local regulations.

### ***Section 3 - Composition/Information on Ingredients***

<b>INCI name:</b>	<b>CAS number:</b>	<b>Wt. %</b>
Acrylates Copolymer	25212-88-8	60 - 80
Polyacrylic Acid	9003-01-4	1 - 20
Hydroxypropyl Methacrylate	27813-02-1	1 - 10
Trimethylbenzoyl Diphenylphosphine Oxide	75980-60-8	1 - 3

### ***Section 4 - First Aid Measures***

**Description of necessary first aid measures****Eye contact:**

Immediately flush eyes with plenty of water for at least 15 minutes. If easy to do so, remove contact lenses. Get immediate medical attention.

**Skin contact:**

Wash with soap and water. Get medical attention if irritation develops or persists.

**Ingestion:**

If swallowed, do not induce vomiting. Keep individual calm. Get medical attention and show container label.

**Inhalation:**

Remove to fresh air. Get medical attention if breathing is difficult.

**Over-exposure signs/symptoms**

<b>Eye contact:</b>	Causes serious eye irritation.
<b>Skin contact:</b>	May cause skin dryness and cracking.
<b>Skin absorption:</b>	No data available on this product.
<b>Ingestion:</b>	Do not induce vomiting. Get immediate medical attention and show container label.
<b>Inhalation:</b>	May cause temporary dizziness, headache and possible nausea if used in poorly ventilated area.
<b>Acute Toxicity:</b>	May cause skin dryness. May irritate and cause redness and pain
<b>Chronic Effects:</b>	Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis).

## ***Section 5 - Fire-fighting measures***

<b>General Hazard:</b>	This product is not flammable. In a fire, this product may decompose to form a toxic gases (CO, CO <sub>2</sub> , and Nox).
<b>Extinguishing media:</b>	Use water, foam, CO <sub>2</sub> , and dry chemicals.
<b>Fire fighting procedures:</b>	First responders must wear eye protection. Structural fire fighters must wear fully protective equipment and OSHA approved, self-contained breathing apparatus. If possible, prevent runoff water from entering storm drains, bodies of water or other environmentally sensitive areas. If necessary, rinse contaminated equipment with soapy water before returning to service.
<b>Hazardous decomposition products:</b>	Carbon monoxide, carbon monoxide, and Nox.

## ***Section 6 - Accidental release measures***

Before cleaning any spill or leak, individuals involved in spill clean up must wear appropriate Personal Protective Equipment.

### **Methods and materials for containment and cleaning up**

#### **Small spill :**

Ventilate area. Let product completely cure under UV light source and lift cured material from substrate until very little residue remains. Remove remaining spilled products with absorbent materials and place into appropriate closed container(s).

#### **Large spill:**

Deny entry to all unprotected individuals. Ventilate area. Expose spilled material to UV light sources and lift cured material from substrate until very little residue remains. Remove remaining spilled products with absorbent materials and place into appropriate closed container(s). Wash all affected areas and outside of container with warm, soapy water. Remove any contaminated clothing and wash before reuse. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.

### **Enviromental precautions**

<b>Water spill:</b>	Do not release to the environment.
<b>Land spill:</b>	Do not release to the environment.
<b>Air spill:</b>	Do not release to the environment.

### **Special Protective Equipment**

Wear a self-contained breathing apparatus and appropriate personal protective equipment. (See Exposure Controls/Personal Protection Section).

## ***Section 7 - Handling and storage***

### **Precautions for safe handling**

#### **General procedures:**

Avoid breathing of vapors. Use only in well ventilated areas. When handling, do not eat, drink or smoke. Wash hands with soap and water after contact.

#### **Handling:**

Use with adequate ventilation. Avoid contact with eyes, skin and clothing.

#### **Storage:**

Store in a cool, well-ventilated area. Do not store in damaged or unmarked containers. As a precaution against exposure to eyes, nose, throat and face, this product should not be stored higher than waist level. Keep away from children.

#### **Storage temperature:**

Ambient room temperature (70°F/21°C).

#### **Loading temperature:**

No data available on this product.

#### **Loading/unloading viscosity:**

No data available on this product.

#### **Storage pressure:**

No data available on this product.

#### **Special Sensitivity:**

None known.

## ***Section 8 - Exposure controls/personal protection***

### **Exposure guidelines**

No reportable quantities of hazardous materials present.

#### **Engineering controls:**

Ensure appropriate decontamination equipment is available (e.g. sinks, eye wash station, safety shower.)

#### **Ventilation:**

Use adequate ventilation (e.g. fans, local exhaust).

### **Personal protective equipment**

#### **Eyes and face:**

Avoid contact with eyes. Wear protective eye wear (e.g. safety glasses with side shields) while handling this product. Soft contact lenses may absorb and concentrate irritants.

#### **Hand:**

None required under normal conditions of use. May cause skin irritations in sensitive individuals. When handling large quantities over one gallon, use protective non-absorbent gloves.

#### **Respiratory:**

No special respiratory protection is required under normal use and circumstances. In instance where vapors or gases are generated, respiratory protection is required. Wear OSHA approved respiratory protection.

#### **Body:**

No apron required when handling small quantities. Wear appropriate clothes to keep product off of body. When exposed to skin, wash with plenty of soap and water.

#### **Work hygienic practices:**

Avoid direct contact and breathing vapor. Use with adequate ventilation. Wash hands with soap and water after use.

## ***Section 9 - Physical and chemical properties***

### **Appearance**

Physical state:	semisolid Gel
Color:	Clear, transparent.
Odor threshold:	No data available on this product.
Appearance:	Clear, Colorless liquid
pH:	6-7.0
Percent volatile:	No data available on this product.
Flash point and method:	>150°C
Vapor pressure:	<1 (air=1)
Boiling point:	170°C to 200°C
Freezing point:	No data available on this product.
Melting point:	No data available on this product.
Pour point:	No data available on this product.
Thermal Decomposition:	No data available on this product.
Density (g/cm3)	1-1.2

## ***Section 10 - Stability and reactivity***

<b>Stability:</b>	Stable under ambient conditions when stored properly. Stable.
<b>Incompatible materials:</b>	Strong oxidizers, peroxides, strong acids, alkalis. Amines, strong oxidizing agents, strong bases, oxygen scavengers.
<b>Hazardous decomposition products:</b>	Hazardous polymerization will not occur Avoid extremely high temperatures, incompatible chemicals and strong light sources.
<b>Decomposition products</b>	carbon dioxide, carbon monoxide.

## ***Section 11 - Toxicological information***

### **Information on toxicological effects**

#### **Acute toxicity**

<b>Serious eye damage/irritation:</b>	Causes eye irritation.
<b>Skin corrosion/irritation:</b>	None
<b>Chronic</b>	Repeated exposure may cause skin dryness or cracking.
<b>Subchronic:</b>	No data available on this product.
<b>Germ cell mutagenicity:</b>	Prevent contamination of soil, drains and water surfaces. Dike and contain material. Soak up residue with absorbent (Clay, sand) materials and dispose properly.
<b>Carcinogenicity:</b>	
<b>IARC:</b>	Not listed.
<b>NTP:</b>	Not listed.
<b>OSHA:</b>	Not listed.
<b>Irritation:</b>	May cause eye, respiratory tract, and skin irritation.
<b>Reproductive toxicity:</b>	None known.

<b>STOT-single exposure:</b>	Inhalation- vapor: May cause drowsiness or dizziness.
<b>STOT-repeated exposure:</b>	None known.
<b>Genetic effects:</b>	None known.
<b>Aspiration hazard:</b>	Not applicable.
<b>Teratogenic effects:</b>	No data available on this product.
<b>Mutagenicity:</b>	No data available on this product.

**This product has not been tested on animals to obtain toxicology data. Products components' toxicology data were found in scientific literatures. This data may or may not be present in this document.**

## ***Section 12 - Ecological information***

### **Environmental data:**

This product will slowly volatile from soil and decompose into organic compounds. Do not release into surface waters.

**Effects on plants and animals:** No data available on this product.

**Effects on aquatic life:** No data available on this product.

## ***Section 13 - Disposal considerations***

**Disposal methods:** Dispose of following all Local Authority requirements for disposal.

### **Specific considerations:**

This materials becomes an inert plastic upon prolonged exposure to UV/LED, or sunlight. Dispose of inert plastic is safer for the environment. Dispose according to local, state and federal regulations.

**Empty container:** Dispose of following all Local Authority requirements for disposal.

## ***Section 14 - Transport information***

### **DOT (Department of Transportation)**

**Proper shipping name:** POLYMER GEL

<b>49 CFR (GRD):</b>	Not regulated
<b>IATA (AIR)</b>	Not regulated
<b>IMFG (OCN):</b>	Not regulated
<b>TDGR (Canadian GND):</b>	Not regulated
<b>ADR/RID (EU):</b>	Not regulated
<b>MEXICO (SCT):</b>	Not regulated
<b>ADGR (AUS):</b>	Not regulated

## ***Section 15 - Regulatory information***

### **United States**

#### **SARA TITLE III (Superfund Amendments and Reauthorization Act)**

**Fire:** Yes. **Pressure generating:** No. **Reactivity:** No. **Acute:** Yes. **Chronic:** No.

**CERCLA (Comprehensive Response, Compensation, and Liability Act):** N/A

## TSCA (Toxic Substance Control Act)

**TSCA status:** All ingredients in this mixture are in compliance with TSCA.

## Other Federal Requirements:

This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR Subchapter G (Cosmetics).

## CALIFORNIA PROPOSITION 65:

No California Proposition 65 ingredients are known to be in this product.

## Section 16 - Other information

**Title:** Regulatory Department

**Prepared by:** Product Safety      **Date Revised:** 06/09/2023

## Hazardous Material Information System (U.S.A.)

Health	0
Flammability	0
Physical hazards	0
Personal protection	

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## National Fire Protection Association (U.S.A.)



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