

SAFETY DATA SHEET

Diamond Gel
RM-DGJ15



Version: 01
Date: 2/9/2026

SAFETY DATA SHEET

aprés
CREATOR OF GEL-X®

SECTION 1: FORMULA AND COMPANY IDENTIFICATION

1.1 Product Identifier

Product Name: Diamond Gel
Product Code(s): RM-DGJ15

1.2 Recommended Use

Recommended Use: Cosmetic/Personal Care - UV Gel Polish

1.3 Supplier Details

Supplier: Applied Lacquer Industries Inc.
Address: 16839 Gale Ave, City of Industry, CA 91745

1.4 Emergency Contact

Emergency Contact Phone Number: 626-581-1894

1.5 Manufacturer Details

Supplier: Weihao Industries Inc.
Address: 15151 Don Julian Rd, City of Industry, CA 91745

SECTION 2: HAZARDS IDENTIFICATION

"Consumer Products", as defined by the US Consumer Product Safety Act which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200).

This SDS is being provided for safe handling and proper use of the formula.

Please note that the hazard classification provided in the SDS reflects workplace hazard communication requirements as defined under applicable regulations (OSHA). Consumer product labeling, however, must comply with the relevant consumer regulations, which may differ in scope and criteria.

2.1 Classification of the Substance or Mixture

OSHA/HCS Status: This material is considered hazardous by OSHA Hazard Communication Standard (29 CFR 1910.1200).

Classification: Skin Irritation - Category 2
Eye Irritation - Category 2
Skin Sensitization - Category 1
Reproductive Toxicity - Category 2

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2.2 GHS Label Elements

Hazard Pictograms:



Signal Word:

Warning

Hazard Statements:

(H315) Causes skin irritation.
(H317) May cause an allergic skin reaction.
(H319) Causes serious eye irritation.
(H361) Suspected of damaging fertility or the unborn child.

Precautionary Statements

General:

(P101) If medical advice is needed, have product container or label at hand.
(P102) Keep out of reach of children.
(P103) Read label before use.

Prevention:

(P201) Obtain special instructions before use.
(P202) Do not handle until all safety precautions have been read and understood.
(P261) Avoid breathing dust/fume/gas/mist/vapors/spray.
(P264) Wash hands thoroughly after handling.
(P272) Contaminated work clothing should not be allowed out of the workplace.
(P280) Wear protective gloves, protective clothing and eye or face protection.

Response:

(P302 + P352) IF ON SKIN: Wash with plenty of water.
(P305 + P351 + P338) IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
(P308 + P313) IF exposed or concerned: Get medical attention.
(P332 + P313) If skin irritation occurs: Get medical attention.
(P333 + P313) If skin irritation or rash occurs: Get medical attention.
(P337 + P313) If eye irritation persists: Get immediate medical attention.
(P362 + P364) Take off contaminated clothing and wash it before reuse.

Storage:

(P405) Store locked up.

Disposal:

(P501) Dispose of contents and container in accordance with all local, regional, national and international regulations.

2.3 Other Hazards

None known.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Mixture

Non-Hazardous Ingredients:

INCI	CAS #	EC #	Concentration	Function
Polyurethane-42	1184186-26-2	Not Available	55%-75%	Film Former
Hydroxypropyl Methacrylate	27813-02-1	248-666-3	10%-30%	Artificial Nail Builder

Only hazardous constituents, in accordance with OSHA Hazard Communication Standard (29 CFR 1910.1200) associated with the product are listed below

INCI	CAS Number	EC #	Concentration	Function	Hazard Classification
HEMA	868-77-9	212-782-2	10 - 30%	Artificial Nail Builder	Skin Irritation - Category 2 Eye Irritation - Category 2 Skin Sensitization - Category 1

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Trimethylbenzoyl Diphenylphosphine Oxide	75980-60-8	278-355-8	0.01 - 5%	Artificial Nail Builder	Reproductive Toxicity - Category 2
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SECTION 4: FIRST AID MEASURES

4.1 Description of First Aid Measures

Eye Contact:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Skin Contact:	Rinse thoroughly with water after contact. Seek medical attention if irritation develops or persists. Clean contaminated clothing before re-use.
Inhalation:	If symptoms develop, move victim to fresh air. Seek medical attention if symptoms persist.
Ingestion:	If victim is drowsy or unconscious, place on left side with head down. If swallowed, do not induce vomiting. Clean mouth with water. Call a physician or a poison control center. Never give anything by mouth to an unconscious person.

4.2 Most Important Symptoms and Effects, Both Acute and Delayed

Most Important

Symptoms and Effects: Not expected to present a significant hazard under anticipated conditions of use.

4.3 Indication of Any Immediate Medical Attention and Special Treatment Needed.

Notes to Physician: Treat symptomatically.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing Media

Suitable Extinguishing

Media: Water spray, foam, or dry chemical.

Unsuitable Extinguishing

Media: None known

5.2 Special Hazards Arising from the Substance or Mixture

Special Hazard: During fire, combustion gases hazardous to health may be formed. Exposure to high temperatures or fire may cause rapid, uncontrolled polymerization, potentially leading to explosions or the violent rupture of storage vessels or containers. Do not use a direct stream of water to extinguish fires, as this may cause frothing.

5.3 Advice for Firefighters

Special Protective Equipment for Firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, Protective Equipment, and Emergency Procedures

Personal Precautions: No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering affected area. Evacuate surrounding areas. Put on appropriate personal protective equipment.

Advice for Emergency

Responders: Wear appropriate respirator when ventilation is inadequate.

6.2 Environmental Precautions

Environmental Precautions: Avoid dispersal of spilled material and runoff. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

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6.3 Methods and Material for Containment and Cleaning Up

Methods for Containment: Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up: Contain spill with an inert non-combustible absorbent material (e.g., dry sand or earth) and place in a chemical waste container for disposal according to local / national regulations (see section 13).

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for Safe Handling

Precautions for Safe Handling: Keep containers tightly closed and stored in a cool, dry place away from all sources of ignition. Avoid prolonged exposure to light. Remove contaminated clothing, shoes, belts, and other leather items immediately. Incinerate contaminated leather goods (including shoes). Wash contaminated clothing thoroughly before reuse. Wash skin thoroughly with soap and water after handling. Do not use solvents to clean skin, as they may increase chemical absorption.

7.2 Conditions for Safe Storage, Including Any Incompatibilities

Storage: Product is extremely light sensitive. If exposed to natural light or UV light, material will cure very quickly. Store in a cool, dry place, away from heat and all types of light. Keep container tightly closed in a dry and well-ventilated place. Keep container tightly closed to avoid light when not in use.

Most acrylic monomers have low viscosity and can be poured at normal room temperature. However, thicker gel-type products may require gentle heating to allow proper pouring. If heating is needed, warm the product to no more than 60 °C (140 °F) for up to 24 hours.

Do NOT use localized heat sources such as band heaters, heat guns, or open flames. Do NOT use steam.

Recommended heating methods include controlled hot boxes or hot rooms set to a maximum of 60 °C (140 °F).

Avoid overheating, as excessive heat can damage the product and reduce its effectiveness. Avoid repeated reheating, since this can also degrade product quality.

This product is extremely light-sensitive. Exposure to natural sunlight or UV light will cause rapid curing.

Store drums and finished-good bottles in a cool, dry, well-ventilated area, away from heat sources and all forms of light.

For best storage conditions, keep the product below 100 °F (38 °C) but above its freezing point. If a freezing point is not provided, store the product above 32 °F (0 °C) at all times.

Incompatibilities: None known.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control Parameters

Occupational Exposure Values: Not available

8.2 Exposure Controls

Engineering Measures: No information available.

PPE for Household Settings: This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseen use. No special protective equipment required.

PPE for Non-Household Settings: Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination below occupational exposure limits.

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Use safety glasses or safety goggles if splash hazards exist. Use gloves and other protective clothing (apron, boots, etc.) to prevent skin contact. Always follow good hygienic work practices.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic Chemical and Physical Properties

Physical State:	Liquid
Color:	Translucent
Odor:	Acrylate Resin
Specific Gravity @ 25°C (77°F):	Not available
pH:	Not available
Viscosity:	Not available
Flash Point:	>110°C (230°F)
Melting Point/Freezing Point:	Not available
Initial Boiling Point and Boiling Range:	>100°C (212°F)
Heat of Combustion:	Not available
Aerosol	Not available
Upper/Lower Flammability or Explosive	Not available
Vapor Pressure:	Not available
Vapor Density:	Not available
Odor Threshold:	Not available
Solubility in Water:	Insoluble
Evaporation Rate:	Not available
Flammability (solid, gas):	Not available
Partition Coefficient: n-octanol/water:	Not available
Auto-Ignition Temperature:	Not available
Decomposition Temperature:	>110°C (230°F)
Oxidizing Properties:	Not available

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

No specific test data is available.

10.2 Chemical Stability

Formula is generally stable under recommended conditions.

10.3 Possibility of Hazardous Reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 Conditions to avoid

Keep away from open flames, hot surfaces, and all sources of ignition. Protect from moisture and light until ready for use.

10.5 Incompatible Materials

Polymerization initiators including peroxides, strong oxidizing agents, copper, copper alloys, carbon steel, iron, rust and strong bases.

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10.6 Hazardous Decomposition Products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. Fumes produced when heated to decomposition temperature may include carbon monoxide, carbon dioxide.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on Toxicological Effects

Inhalation:	No information available.
Skin Contact:	Repeated or prolonged excessive exposure may cause irritation.
Ingestion:	No information available.
Eye Contact:	Irritating to eyes.
Acute Toxicity:	No information available.
Skin Corrosion / Irritation:	Repeated or prolonged excessive exposure may cause irritation.
Serious Eye Damage / Eye Irritation:	No information available.
Skin Sensitization:	No information available.
Respiratory Sensitization:	No information available.
Germ Cell Mutagenicity:	No information available.
Neurological Effects:	No information available.
Reproductive Toxicity:	No information available.
Developmental Toxicity:	No information available.
Teratogenicity:	No information available.
STOT - Single Exposure:	No information available.
STOT - Repeated Exposure:	No information available.
Target Organ Effects:	No information available.
Aspiration Hazard:	No information available.
Carcinogenicity:	No information available.

SECTION 12 ECOLOGICAL INFORMATION

12.1 Toxicity

Hazards: No information available.

12.2 Persistence and Degradability

Persistence and Degradability: No information available.

12.3 Bioaccumulative Potential

Bioaccumulative Potential: No information available.

12.4 Mobility in Soil

Soil / Water Partition Coefficient: No information available.

Mobility: No information available.

12.5 Results of PBT and vPvB Assessment

PBT: No information available.

vPvB: No information available.

12.6 Other Adverse Effects

Other Adverse Effects: No information available.

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Disposal Methods: Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated Packaging: Disposal should be in accordance with applicable regional, national and local laws and regulations.

SECTION 14: TRANSPORT INFORMATION

	UN Number	Proper Shipping Name	Transportation Hazard Class	Packaging Group	Environmental Hazard
DOT	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
IMDG	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
IATA	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
TDG	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated

SECTION 15: REGULATORY INFORMATION**15.1 US Federal Regulations**

TSCA 8(a) CDR Exempt/Partial Exemption/United States Inventory TSCA 8(b):

All components of this product are listed, exempted, or excluded from listing on the U.S. Toxic Substances Control Act chemical substance inventory.

SARA 313:

Not applicable for consumer use.

CERCLA:

This material does not contain any components with a CERCLA RQ.

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61):

Not applicable for consumer use.

U.S. State Regulations (RTK):

Not applicable for consumer use.

Food and Drug Administration (FDA):

The product described in this Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

California Proposition 65:

Based on the available information provided about the formulation, this formula does not contain an ingredient listed on Prop 65.

SECTION 16: OTHER INFORMATION**Legend:**

CAS = Chemical Abstracts Service
 CERCLA = Comprehensive Environmental Response, Compensation, and Liability Act
 DOT = Department of Transportation (USA)
 GHS = Globally Harmonized System of Classification
 IATA = International Air Transport Association
 IMDG = International Maritime Dangerous Goods
 NIOSH = National Institute for Occupational Safety and Health
 OSHA = Occupational Safety and Health Administration
 PBT = Persistent bioaccumulative and Toxic
 PEL = Permissible Exposure Limit
 PPE = Personal Protective Equipment

REL = Recommended Exposure Limit
 SARA = Superfund Amendments and Reauthorization Act
 STEL = Short Term Exposure Limit
 STOT = Specific Target Organ Toxicity
 TDG = Transportation of Dangerous Goods
 TLV = Threshold Limit Value
 TSCA = Toxic Substances Control Act
 TWA = Time-Weighted Average
 vPvB = very Persistent and very Bio-accumulative

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Revision Date:

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Disclaimer:

This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information presented herein is believed to be true and accurate. It is not meant to be an all-inclusive document on worldwide hazard communication regulations. This information is offered in good faith. Each user of this product needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage, or release to the environment. We assume no liability for incidental, consequential, or direct damages of any kind, no matter what the cause.

End of SDS