

**SAFETY DATA SHEET**

Extend Gel Novice  
RM-EXNOJ15

Version: 01  
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**SECTION 1: FORMULA AND COMPANY IDENTIFICATION**

**1.1 Product Identifier**

**Product Name:** Extend Gel Novice  
**Product Code(s):** RM-EXNOJ15

**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**

**Manufacturer:** 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:** Reproductive Toxicity - Category 2

**2.2 GHS Label Elements**

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### Hazard Pictograms:



### Signal Word:

Warning

### Hazard Statements:

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

### 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 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:

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

#### 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	64%-90%	Film Former
Isobornyl Acrylate	5888-33-5	227-561-6	10%-30%	Artificial Nail Builder
Hydroxycyclohexyl Phenyl Ketone	947-19-3	213-426-9	0.1%-3%	Artificial Nail Builder

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

Chemical Name	CAS Number	EC Number	Percent	Function	Hazard Classification
Trimethylbenzoyl Diphenylphosphine Oxide	75980-60-8	278-355-8	0.1%-3%	Photoinitiator	Reproductive Toxicity - Category 2

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# SECTION 4: FIRST AID MEASURES

## 4.1 Description of First Aid Measures

<b>Eye Contact:</b>	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention.
<b>Skin Contact:</b>	Remove contaminated clothing. Rinse thoroughly with water after contact. Seek medical attention if irritation develops or persists. Clean contaminated clothing before re-use.
<b>Inhalation:</b>	If symptoms develop, move victim to fresh air. Seek medical attention if symptoms persist.
<b>Ingestion:</b>	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. High temperatures and fire conditions may cause rapid and uncontrolled polymerization which can result in explosions and the violent rupture of storage vessels or containers. Avoid the use of a stream of water to control fires since frothing can occur. Use water to keep fire exposed containers cool and avoid increase in pressure causing the release of the drum lid or crack of containers.

## 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. Spontaneous polymerization can occur. Eliminate ignition sources. Use eye and skin protection. Place leaking containers in a well-ventilated area. Dike and recover large spills. Soak up small spills with inert solids (such as vermiculite, clay) and sweep/shovel into disposal container. Wash spill area with strong detergent and water solution; rinse with water but minimize water use during clean up. Do not flush into sewer.

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### 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).

### 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 when not in use and store in a cool, dry, well-ventilated area away from sources of ignition. Avoid prolonged exposure to light. Prevent contamination by keeping containers closed and handling only with clean equipment. Avoid contact with eyes and skin. Do not eat, drink, or smoke while handling this material.

Remove all contaminated clothing, shoes, belts, and other leather goods 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 due to increased penetration potential. Wash hands after handling.

### 7.2 Conditions for Safe Storage, Including Any Incompatibilities

**Storage:**

Keep containers tightly closed. Store upright, out of direct sunlight, in a cool, dry, well-ventilated area. Most acrylic monomers have low viscosities and typically require only room-temperature conditions for proper pouring. However, higher-viscosity gel materials may require controlled heating to facilitate handling. The product may be heated to a maximum of 60 °C (140 °F) for no more than 24 hours. Do NOT use localized heat sources (e.g., band heaters) or steam to heat or melt the product. Use only hot boxes or hot rooms, set to a maximum of 60 °C (140 °F). Avoid overheating, as excessive heat may compromise product performance. Repeated reheating should also be avoided, as it can degrade product quality.

This product is extremely light-sensitive. Exposure to natural or UV light may cause rapid curing. Store in a cool, dry area away from heat sources and all forms of light. Recommended storage temperature is below 38 °C (100 °F) and above the product's freezing point. If a freezing point is not provided, maintain storage temperatures above 0 °C (32 °F).

**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:**

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.

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# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

## 9.1 Information on basic Chemical and Physical Properties

<b>Physical State:</b>	Liquid
<b>Color:</b>	Translucent
<b>Odor:</b>	Acrylate Resin
<b>Specific Gravity @ 25°C (77°F):</b>	Not available
<b>pH:</b>	Not available
<b>Viscosity:</b>	Not available
<b>Flash Point:</b>	>110°C (230°F)
<b>Melting Point/Freezing Point:</b>	Not available
<b>Initial Boiling Point and Boiling Range:</b>	>100°C (212°F)
<b>Heat of Combustion:</b>	Not available
<b>Aerosol</b>	No
<b>Upper/Lower Flammability or Explosive</b>	Not available
<b>Vapor Pressure:</b>	Not available
<b>Vapor Density:</b>	Not available
<b>Odor Threshold:</b>	Not available
<b>Solubility in Water:</b>	Insoluble
<b>Evaporation Rate:</b>	Not available
<b>Flammability (solid, gas):</b>	Not available
<b>Partition Coefficient: n-octanol/water:</b>	Not available
<b>Auto-ignition Temperature:</b>	Not available
<b>Decomposition Temperature:</b>	>110°C (230°F)
<b>Oxidizing Properties:</b>	Not available

# SECTION 10: STABILITY AND REACTIVITY

## 10.1 Reactivity

No specific test data is available.

## 10.2 Chemical Stability

Normally Stable.

## 10.3 Possibility of Hazardous Reactions

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

## 10.4 Conditions to avoid

Extremely high or low temperatures. Storage >100/38C, exposure to light, loss of dissolved air, loss of polymerization inhibitor, contamination with incompatible materials.

## 10.5 Incompatible Materials

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

## 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 may include carbon monoxide, carbon dioxide.

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# SECTION 11: TOXICOLOGICAL INFORMATION

## 11.1 Information on Toxicological Effects

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

# SECTION 13: DISPOSAL CONSIDERATIONS

## 13.1 Waste Treatment Methods

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

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**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
<b>DOT</b>	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
<b>IMDG</b>	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
<b>IATA</b>	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
<b>TDG</b>	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

REL = Recommended Exposure Limit

CERCLA = Comprehensive Environmental Response, Compensation, and Liability Act

SARA = Superfund Amendments and Reauthorization Act

DOT = Department of Transportation (USA)

STEL = Short Term Exposure Limit

GHS = Globally Harmonized System of Classification

STOT = Specific Target Organ Toxicity

IATA = International Air Transport Association

TDG = Transportation of Dangerous Goods

IMDG = International Maritime Dangerous Goods

TLV = Threshold Limit Value

NIOSH = National Institute for Occupational Safety and Health

TSCA = Toxic Substances Control Act

OSHA = Occupational Safety and Health Administration

TWA = Time-Weighted Average

PBT = Persistent bioaccumulative and Toxic

vPvB = very Persistent and very Bio-accumulative

PEL = Permissible Exposure Limit

PPE = Personal Protective Equipment

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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**