

## SAFETY DATA SHEET

Super White, Rich Black  
RM-GCHFET, RM-GCHFBK

# SAFETY DATA SHEET

Version: 01

Date: 04/13/2026

après  
CREATOR OF GEL-X®

## SECTION 1: FORMULA AND COMPANY IDENTIFICATION

### 1.1 Product Identifier

**Product Name:** Super White, Rich Black  
**Product Code(s):** RM-GCHFET, RM-GCHFBK

### 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:** Acute Toxicity, Oral - Category 5  
Serious Eye Damage - Category 1  
Skin Sensitization - Category 1  
Single Target Organ Toxicity - Repeated Exposure - Category 2

### 2.2 GHS Label Elements

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### **Hazard Pictograms:**



### **Signal Word:**

Danger

### **Hazard Statements:**

(H303) May be harmful if swallowed.  
(H317) May cause an allergic skin reaction.  
(H318) Causes serious eye damage.  
(H373) May cause damage to organs through prolonged or repeated exposure.

### **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:**

(P260) Do not breathe dust/fume/gas/mist/vapors/spray.  
(P261) Avoid breathing dust/fume/gas/mist/vapors/spray.  
(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.  
(P310) Immediately call a POISON CENTER.  
(P312) Call a POISON CENTER if you feel unwell.  
(P314) Get medical attention if you feel unwell.  
(P321) Specific treatment (see Section 4 of this SDS)  
(P333\_P313) If skin irritation or rash occurs: Get medical attention.  
(P362\_P364) Take off contaminated clothing and wash it before reuse.

#### **Storage:**

Not Applicable (See Section 7)

#### **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                |
|-----------------------------------------|-------------|---------------|---------------|-------------------------|
| Acrylates Copolymer                     | 25035-69-2  | Not Available | 40-50%        | Film Former             |
| Hydroxypropyl Methacrylate              | 27813-02-1  | 248-666-3     | 5-10%         | Film Former             |
| Trimethylbenzoyl Ditolylphosphine Oxide | 270586-78-2 | 433-490-9     | 1-10%         | Binder                  |
| Hydroxycyclohexyl Phenyl Ketone         | 947-19-3    | 213-426-9     | 1-10%         | Artificial Nail Builder |
| Titanium Dioxide (CI 77891)*            | 13463-67-7  | 236-675-5     | 10-20%        | Cosmetic Colorant       |
| Black Iron Oxide (CI 77499)*            | 12227-89-3  | 235-442-5     | 10-20%        | Cosmetic Colorant       |

\* Formula may contain

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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 #      | Concentration | Function    | Hazard Classification                                                                                                                                                    |
|---------------------|------------|-----------|---------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Acryloyl Morpholine | 5117-12-4  | 418-140-1 | 15-25%        | Plasticizer | Single Target Organ Toxicity - Repeated Exposure - Category 2<br>Serious Eye Damage - Category 1<br>Acute Toxicity, Oral - Category 4<br>Skin Sensitization - Category 1 |

## **SECTION 4: FIRST AID MEASURES**

### **4.1 Description of First Aid Measures**

**Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

**Skin Contact:** Immediately rinse thoroughly with water after contact. Seek medical attention if irritation develops. Clean contaminated clothing before re-use.

**Inhalation:** If symptoms develop, move victim to fresh air. Seek medical attention if symptoms persist.

**Ingestion:** If swallowed, do not induce vomiting. Keep individual calm. Clean mouth with water. Call a physician or a poison control center immediately. 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. Carbon Oxide, Oxides of nitrogen, Irritating organic vapors, Toxic fumes, may be produced.

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.

### **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**

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**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).

## **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 container closed when not in use to avoid contamination. Avoid contact with eyes, skin, and clothing. Wash hands after handling. Do not eat, drink, or smoke while handling.

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

**Storage:** Keep containers tightly closed when not in use. Store containers upright in a cool, dry, and well-ventilated area, away from direct sunlight. Store at or below 30 °C (86 °F).  
This product is extremely light-sensitive. Exposure to natural light or artificial light sources, including LED, UVA, UVB, or other UV light, may cause rapid curing. Protect from all sources of light.  
Store away from heat, sparks, open flames, and incompatible materials.

**Incompatibilities:** Peroxides, oxidizing agents.

# **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

## **8.1 Control Parameters**

**Occupational Exposure Values:** Not available

## **8.2 Exposure Controls**

**Engineering Measures:** Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination below occupational exposure limits.  
**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.  
**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.  
**Respiratory Protection:** Use COSHA approved respirator if there is potential to exceed exposure limit(s). If this material is handled at elevated temperatures or

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under mist forming conditions, without engineering controls, a COSHA approved respirator must be used.

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

## **9.1 Information on basic Chemical and Physical Properties**

|                                          |                            |
|------------------------------------------|----------------------------|
| Physical State:                          | Liquid                     |
| Color:                                   | White, Black               |
| Odor:                                    | Acrylate Resin             |
| Specific Gravity @ 25°C (77°F):          | 1500.0 - 2000.0 mpa.s @30C |
| pH:                                      | Not available              |
| Viscosity:                               | Not available              |
| Flash Point:                             | >100°C (212°F)             |
| Melting Point/Freezing Point:            | Not available              |
| Initial Boiling Point and Boiling Range: | Not available              |
| Heat of Combustion:                      | Not available              |
| Aerosol                                  | No                         |
| Upper/Lower Flammability or Explosive    | Not available              |
| Vapor Pressure:                          | < 1 mmHg @20°C             |
| 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:               | Not available              |
| Oxidizing Properties:                    | Not available              |

# **SECTION 10: STABILITY AND REACTIVITY**

## **10.1 Reactivity**

No specific test data is available.

## **10.2 Chemical Stability**

Stable under normal conditions of storage and use.

## **10.3 Possibility of Hazardous Reactions**

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

Hazardous Polymerization: May occur --- Uncontrolled polymerization may cause rapid evolution of heat and increased pressure that could result in violent rupture of sealed storage vessels or containers.

## **10.4 Conditions to avoid**

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

## **10.5 Incompatible Materials**

Peroxides, oxidizing agents.

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### **10.6 Hazardous Decomposition Products**

Under normal conditions of storage and use, hazardous decomposition products should not be produced.  
If decomposition temperature is reached, Oxides of carbon, Oxides of nitrogen, and Irritating organic vapors may be produced

## **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>                           | No information available.                                      |
| <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> | Irritating to eyes.                                            |
| <b>Skin Sensitization:</b>                  | Repeated or prolonged excessive exposure may cause irritation. |
| <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:** To the best of our knowledge, the ecotoxicological and chemical fate properties have not been thoroughly investigated. Do not allow to enter drinking water supplies, wastewater, or soil.

### **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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## 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.

**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 product does not require a California Proposition 65 warning.

## 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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**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**