

**SAFETY DATA SHEET**

Dilution Fluid  
RM-DF

Version: 01  
Date:2/20/2026

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**SECTION 1: FORMULA AND COMPANY IDENTIFICATION**

**1.1 Product Identifier**

**Product Name:** Dilution Fluid  
**Product Code(s):** RM-DF

**1.2 Recommended Use**

**Recommended Use:** Cosmetic/Personal Care

**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:** Specific Target Organ Toxicity - Single Exposure - Category 3  
Eye Irritation - Category 2  
Flammable Liquids - Category 2

**2.2 GHS Label Elements**

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### Hazard Pictograms:



### Signal Word:

Danger

### Hazard Statements:

(H225) Highly flammable liquid and vapor.

(H319) Causes serious eye irritation.

(H336) May cause drowsiness or dizziness.

### 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:

(P210) Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

(P233) Keep container tightly closed.

(P240) Ground and bond container and receiving equipment.

(P241) Use explosion-proof electrical/ventilating/lighting equipment.

(P242) Use non-sparking tools.

(P243) Take action to prevent static discharges.

(P261) Avoid breathing dust/fume/gas/mist/vapors/spray.

(P264) Wash hands thoroughly after handling.

(P271) Use only outdoors or in a well-ventilated area.

(P280) Wear protective gloves, protective clothing and eye or face protection.

#### Response:

(P303+P361+P353) IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

(P304+P340) IF INHALED: Remove person to fresh air and keep comfortable for breathing.

(P305+P351+P338) IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

(P312) Call a POISON CENTER if you feel unwell.

(P337+P313) If eye irritation persists: Get immediate medical attention.

(P370+P378) In case of fire: Use water spray for extinction.

#### Storage:

(P403+P233) Store in a well-ventilated place. Keep container tightly closed.

(P403+P235) Store in a well-ventilated place. Keep cool.

(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

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 #	Formula Concentration	Function	Percent	Hazard Classification
Acetone	67-64-1	200-661-7	10%-50%	Solvent	70 - 100%	Eye Irritation - Category 2 Specific Target Organ Toxicity - Single Exposure - Category 3 Flammable Liquids - Category 2

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Isopropyl Alcohol	67-63-0	200-662-2	40%-80%	Solvent	50 - 70%	Eye Irritation - Category 2 Specific Target Organ Toxicity - Single Exposure - Category 3 Flammable Liquids - 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 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.

### **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).

### **6.3 Methods and Material for Containment and Cleaning Up**

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**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. Wash hands after handling. Do not eat, drink, or smoke while handling. Take precautionary measures against static discharges. Keep away from heat and sources of ignition.

### 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. Keep away from heat and sources of ignition.

**Incompatibilities:** None known.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control Parameters

**Occupational Exposure Values:**

Chemical Name	CAS Number	Basis	Form of Exposure	Permissible Concentration
Acetone	67-64-1	ACGIH TLV	STEL	500 ppm
		ACGIH TLV	TWA	250 ppm
		Cal OSHA PEL	Ceiling	3000 ppm
		Cal OSHA PEL	STEL	750 ppm
		Cal OSHA PEL	TWA	500 ppm
		NIOSH REL	TWA	250 ppm
		OSHA PEL	TWA	1000 ppm
		OSHA PEL	TWA	2400 mg/m <sup>3</sup>
Isopropyl Alcohol	67-63-0	ACGIH TLV	STEL	400 ppm
		ACGIH TLV	TWA	200 ppm
		Cal OSHA PEL	STEL	500 ppm
		Cal OSHA PEL	TWA	400 ppm
		NIOSH REL	STEL	500 ppm
		NIOSH REL	TWA	400 ppm
		OSHA PEL	TWA	400 ppm
		OSHA PEL	TWA	980 mg/m <sup>3</sup>

### 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.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic Chemical and Physical Properties

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<b>Physical State:</b>	Liquid
<b>Color:</b>	Transparent
<b>Odor:</b>	Acetone Like
<b>Specific Gravity @ 25°C (77°F):</b>	Not available
<b>pH:</b>	Not available
<b>Viscosity:</b>	Not available
<b>Flash Point:</b>	22.2°C (72°F)
<b>Melting Point/Freezing Point:</b>	Not available
<b>Initial Boiling Point and Boiling Range:</b>	<80.9°C (177.6°F)
<b>Heat of Combustion:</b>	Not available
<b>Aerosol</b>	Not available
<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>	Not available
<b>Evaporation Rate:</b>	0.01
<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>	Not available
<b>Oxidizing Properties:</b>	Not available

## **SECTION 10: STABILITY AND REACTIVITY**

### **10.1 Reactivity**

No specific test data is available.

### **10.2 Chemical Stability**

No specific test data is available.

### **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.

### **10.5 Incompatible Materials**

No specific test data is available.

### **10.6 Hazardous Decomposition Products**

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

### **11.1 Information on Toxicological Effects**

<b>Inhalation:</b>	No information available.
<b>Skin Contact:</b>	No information available.
<b>Ingestion:</b>	No information available.

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**Eye Contact:** No information available.

**Acute Toxicity:** No information available.

**Skin Corrosion / Irritation:** No information available.

**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.

**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

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	UN Number	Proper Shipping Name	Transportation Hazard Class	Packaging Group	Environmental Hazard
<b>DOT</b>	UN 1219	ISOPROPYL ALCOHOL (Isopropyl Alcohol)	3 - Flammable Liquids	II	No
<b>IMDG</b>	UN 1219	ISOPROPYL ALCOHOL (Isopropyl Alcohol)	3 - Flammable Liquids	II	No
<b>IATA</b>	UN 1219	ISOPROPYL ALCOHOL (Isopropyl Alcohol)	3 - Flammable Liquids	II	No
<b>TDG</b>	UN 1219	ISOPROPYL ALCOHOL (Isopropyl Alcohol)	3 - Flammable Liquids	II	No

## 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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**Revision Date:**

**Version:** 1

**Disclaimer:**

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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**