

MATERIAL SAFETY DATA SHEET APRES MATTE TOP GELCOAT

Revision Date: 8/19/2021

Section 1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: APRES MATTE TOP GELCOAT

Synonyms: Not Available Product Use: Cosmetics

Manufacturer: Weihao Industries

Address: 17637 Rowland St. Unit E City of Industry, CA 91748

Supplier Name: Applied Lacquer Industries Inc.

Address: 17635 Rowland St. Unit A City of Industry, CA 91748

Emergency Phone Number: 626-581-1894

Section 2. HAZARDS IDENTIFICATION

GHS Label Elements: Irritant (skin and eye)





Hazard Classification

Health Hazards: Acute toxicity

Oral = Category 4

Skin Irritant = Category 2 Eye Irritant = Category 2A **Hazard Statements-EU:** H302 – Harmful if swallowed.

H315 – Causes skin irritation.

H317 – May cause an allergic skin reaction.

H319 – Causes serious eye irritation.

Effects of Overexposure

In the Eyes: May cause moderate irritation, including burning sensation, tearing, redness or swelling.

On The Skin: May cause delayed irritation; potential sensitizer.

Carcinogenicity: Not a carcinogen or potential carcinogen per NTP, IARC, OSHA.

Medical Conditions Aggravated by Exposure: Unknown

Precautionary Statement(s) Response

Prevention: P261 – Avoid breathing dust/fume/gas/mist/vapors/spray.

P264 – Wash thoroughly after handling.

P270 – Do not eat, drink or smoke when using this product.

P280 – Wear protective gloves/protective clothing/eye protection.

Response: P301+P312 – IF SWALLOWED: Call a poison center/doctor if you feel unwell.

P302+P352 – IF ON SKIN: Wash with plenty of soap and 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.

P321 – Specific treatment (see product label).

P333+P313 – If skin irritation or rash occurs: Get medical advice/attention.

P337+P313 – If eye irritation persists: Get medical advice/attention.

P362 – Take off contaminated clothing and wash before reuse.

P391 – Collect spillage.

Storage: P403+P235 – Store in a well-ventilated place. Keep cool.

P405 – Store locked up.

Disposal: P501 – Dispose of contents/container in accordance with local/regional/national/international

regulations.

Hazard(s) not otherwise classified: There are no other hazards not otherwise classified that have been identified.

Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical formulations of this type are based on acrylate/methacrylate chemistry, and contain monofunctional and multifunctional acrylate/methacrylate monomers/oligomers and photo-initiators. The specific identity of the ingredients is considered proprietary and a trade secret. The product in the uncured state is a potential

sensitizer, a primary eye irritant and a moderate skin irritant.

CHEMICAL NAME	CAS NUMBER	WT/WT %
Acrylates Copolymer	25035-69-2	20-45%
Trimethylolpropane Triacrylate	15625-89-5	15-35%
Dimethicone	9016-00-6	2-8%
Microcrystalline Wax	63231-60-7	1-5%
CI 77000 (Aluminum Powder)	7429-90-5	1-5%

Section 4. FIRST AID MEASURES

Inhalation: Move victim to fresh air. If symptoms develop and persist, get medical attention.

Skin contact: Immediately flush skin with plenty of water (using soap, if available). Remove contaminated clothing and shoes. Wash clothing before reuse. Get immediate medical attention if symptoms occur.

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

Ingestion: Do not induce vomiting. Keep individual calm. Get medical attention immediately.

Section 5. FIRE FIGHTING MEASURES

Extinguishing media: Foam, dry chemical or carbon dioxide.

Special Fire Fighting Procedures: Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.

Unusual fire or explosion hazards: 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.

Section 6. ACCIDENTAL RELEASE (SPILL MEASURES)

Personal precautions, protective equipment and emergency procedures: Eliminate all ignition sources. Persons not wearing protective equipment should be excluded from the area of spill.

Methods and material for containment and clean up: Stop the spill at the source. Dike the area to contain the spill. Pump into salvage containers or soak with inert absorbent. Store in a partly filled, closed container until disposal.

Environmental procedures: Avoid release to the environment. Prevent product from entering drains or open waters. Inform respective authorities in case of seepage into water course or sewage system.

Reference to other sections: See Section 7 for information on safe handling. See Section 8 for

information on personal protection equipment. See Section 13 for disposal information.

Section 7. HANDLING AND STORAGE

Handling: Prevent contact with eyes, skin and clothing. Do not breathe vapor and mist. Wash thoroughly after handling. DO NOT heat or spray. Use only with adequate ventilation. Refer to Section 8. Use only in area provided with appropriate exhaust ventilation.

Storage: For safe storage, store at or below 26°C (80°F). Keep in a cool, well-ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use.

Incompatible products: Refer to Section 10.

Section 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination below occupational exposure limits.

Respiratory protection: Use OSHA-approved respirator if there is potential to exceed exposure limit(s). If this material is handled at elevated temperatures or under mist-forming conditions, without engineering controls, an OSHA-approved respirator must be used.

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.

Section 9. PHYSICAL AND CHEMICAL PROPERTIES (Typical)

Physical state: Liquid	Color: transparent	
Odor: light	Vapor Pressure (mm Hg): Not available	
pH: Not applicable	Boiling Point/Range: Greater than 93°C (200°F)	
Melting Point/Range: Not available	Specific Gravity (H2O=1): 1.10	
Vapor Density (Air=1): Not available	Evaporation rate: Not available	
Water Solubility: Slight	Partition coefficient (n-octanol/water): Not available	
VOC content: Total volatiles 0.80%	Flash point: 105°C	
Autoignition temperature: Not available	Flammable/Explosive limits-lower %: Not available	
Reactivity in Water: Non-reactive	Flammable/Explosive limits-upper %: Not available	

Section 10. STABILITY AND REACTIVITY

Reactivity: No relevant information available.

Stability: Stable under normal conditions of storage and use.

Hazardous Polymerization: May occur.

Hazardous Decomposition Products: Oxides of carbon. Oxides of nitrogen. Dimethylamine. Irritating organic

vapors.

Incompatible materials: Strong acids. Strong oxidizing agents. Bases.

Conditions to avoid: Heat, flames, sparks and other sources of ignition. Do not heat above 26°C (80°F).

Section 11. TOXICOLOGICAL INFORMATION

Carcinogen Status

Hazardous components	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen
Acrylates Copolymer	NO	NO	NO
Trimethylolpropane Triacrylate	NO	NO	NO
Ethyl Acetate	NO	NO	NO
Dimethicone	NO	NO	NO
Microcrystalline Wax	NO	NO	NO
Aluminum Powder	NO	NO	NO

Literature Referenced Target Organ & Other Health Effects

Hazardous components	Health Effects/Target Organs	
Acrylates Copolymer	No Records	
Trimethylolpropane Triacrylate	No Records	
Ethyl Acetate	No Records	
Dimethicone	No Records	
Microcrystalline Wax	No Records	
Aluminum Powder	No Records	

Section 12. ECOLOGICAL INFORMATION

Do not discharge into drains or the environment, dispose to an authorized collection point.

Section 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal: The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and non-hazardous wastes.

Container disposal: Offer for recycling or triple rinse and dispose of in an approved landfill.

Section 14. TRANSPORT INFORMATION

Transport class: This product does not require a classification for transport.

DOT Description: Not Regulated

Proper Shipping Name: Not dangerous goods

Identification Number: N/A

Marine Pollutant: No Special Provisions: N/A

Emergency Response Guidebook (ERG) #: N/A

IATA (DGR):

Proper Shipping Name: Not dangerous goods

Class or Division: N/A UN or ID Number: N/A Packaging Instructions:

Emergency Response Guidance (ICAO)#:

IMO (IMDG):

Proper Shipping Name: Not dangerous goods

Class or Division: N/A UN or ID Number: N/A

Special Provisions & Stowage/Segregation: None

Emergency Schedule (EmS)#:

Other Information: Flash point >100°F

Section 15. REGULATORY INFORMATION

All components are listed on the TSCA Inventory.

Section 16. OTHER INFORMATION

Hazard Rating:

HMIS:

Health - 1

Flammability - 1 Reactivity - 2

Protective Equipment: B

NFPA: Health - 1 Flammability - 1 Reactivity - 2

The above information is based on data available to us and is believed to be correct. However, no warranty, merchantability, fitness for any use or any other warranty is expressed or to be implied regarding the accuracy of these data, the result to be obtained from the use thereof, the hazards connected with the use of the material, or that any such use will not infringe any patent. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar, we do not assume any responsibility resulting from its use. This information is furnished upon the condition that the person receiving it shall make his own determination for the suitability of the material for his particular purpose.