

MATERIAL SAFETY DATA SHEET APRES Non-Wipe Extend Gel

Revision Date: 10/18/2024

Section 1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: APRES Non-Wipe Extend Gel

Synonyms: Not Available
Product Use: Nail Cosmetics

Manufacturer: Weihao Industries Inc.

Address: 15151 Don Julian Rd, City of Industry, CA 91746

Supplier Name: Applied Lacquer Industries Inc.

Address: 16839 Gale Ave, City of Industry, CA 91745

Emergency Phone Number: 626-581-1894

Section 2. HAZARDS IDENTIFICATION



Hazard Statement(s):

H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation

Hazard(s) not otherwise specified:

Warning: Harmful if swallowed, absorbed through skin, or inhaled.

Causes respiratory tract irritation.

Supplementary Statement(s):

May cause moderate skin injury (reddening & swelling)

Precautionary Statement(s) Response

	()	
P308+P313	If exposed or concerned: Get medical advice/attention.	
P362	Take off contaminated clothing and wash before reuse.	
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.	
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.	
P337+P313	If eye irritation persists: Get medical advice/attention.	
P391	Collect spillage.	

Precautionary statement(s) Storage

P403+P235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.

Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

Non-Hazardous Ingredients

INCI NAME	QUANTITY %
ACRYLATES COPOLYMER	86.9%
CAS: 25035-69-2	
HYDROXYPROPYL METHACRYLATE	10%
CAS: 27813-02-1	
(2,4,6-TRIMETHYLBENZOYL)BIS(P-	3%
TOLYL)PHOSPHINE OXIDE	
CAS: 270586-78-2	
DIMETHICONE	0.1%
CAS: 9006-65-9	

Section 4. FIRST AID MEASURES

EYES: In case of contact with eyes, rinse immediately with plenty of water for at least 15

minutes and seek medical attention.

SKIN: Remove all contaminated clothing. Wash clothing before reuse. Cleanse affected areas thoroughly by washing with mild soap and water. Get immediate medical attention if symptoms occur.

INHALATION: Remove person to fresh air. If symptoms develop and persist, get medical attention.

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

Section 5. FIRE FIGHTING MEASURES

Extinguishing media: Dry chemical, CO2. Universal type foam.

Special fire-fighting procedures: Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.

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.

Hazardous combustion products: Oxides of carbon, Oxides of nitrogen, irritating organic vapors, toxic fumes.

Section 6. ACCIDENTAL RELEASE (SPILL MEASURES)

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 deposal 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! US Regulations (CERCLA) require reporting spills and releases to soil, water and air in excess of reportable quantities. The toll-free number for the US Coast Guard National Response Center is (800) 428802. EU Regulations require the consultation of Directive 98/24/EC. Dispose and report per regulatory requirements if necessary. Prevent product from entering drains or open waters.

Section 7. HANDLING AND STORAGE

<u>Handling:</u> Keep containers tightly closed. Keep containers cool, dry, and away from source of ignition. Avoid prolonged exposure to light. Remove all contaminated clothing, shoes, belts and other leather goods immediately. Incinerate leather goods (including shoes). Wash contaminated clothing thoroughly before reuse. Wash skin thoroughly with soap and water

after handling. Use only with adequate ventilation. Solvents should not be used to clean skin because of increased penetration potential.

Storage: Most acrylic monomers have low viscosities, thus only needing room temperature conditions to facilitate proper pouring techniques. However, viscous type gels such as these may require heating to facilitate proper pouring techniques. To ensure that this happens, product may be heated to 60°C/140°F for not more than 24 hours. Do NOT use localized heat sources such as band heaters to heat/melt product. Do NOT use steam. Hot boxes or hot rooms are recommended for heating/melting material. The hot box and/or room should only be set to a maximum temperature of 60°C/140°F. Do not overheat, this may compromise product effectiveness and should be avoided. Refrain from multiple reheating of product, this will also diminish the quality of the product. 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. Store at or below temperatures 80°F/26°C but above the product's freezing point. If no freezing point is given, keep above 32°F/0°C at all times.

Section 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

General: To identify additional Personal Protective Equipment (PPE) requirements, it is recommended that a hazard assessment in accordance with the OSHA PPE Standard (26CFR1910.132), or European Standard EN166 be conducted before using this product. Provide eye wash stations and safety showers. Wear impervious clothing to prevent ANY contact with this product, such as gloves, apron, boots, or whole-body suit. Nitrile rubber is better than PVC. Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination below occupational exposure limits.

<u>Respiratory Protection:</u> 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.

Eye/Face Protection: Wear chemical splash goggles.

Skin Protection: Wear impermeable gloves and protective clothing.

Section 9. PHYSICAL AND CHEMICAL PROPERTIES (Typical)

Appearance: clear, gel type	Odor: light	
Odor Threshold: —	Melting Point: —	
рН: —	Boiling Point: $> 93^{\circ}\text{C}(200^{\circ}\text{F})$	

Flammability (solid, gas): /	Flash point: 105°C	
Decomposition Temperature: —	Test Methods: C setaflash	
Autoignition temperature: —	Explosion Limits: —	
Vapor Pressure: —	Vapor Density: —	
Density: —	Solubility in water: Slight	
Partition coefficient(n-octanol/water): —	Evaporation rate: —	
Specific Gravity: 1.13	VOC content: Total volatiles 0%	

Section 10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of storage and use.

Hazardous Polymerization: May occur.

<u>Hazardous Decomposition Products:</u> Fumes produced when heated to decomposition may include oxides of carbon, oxides of nitrogen, irritating organic vapors.

<u>Incompatibility (Materials to Avoid):</u> Strong acids, strong oxidizing agents, strong bases. <u>Conditions to Avoid:</u> Heat, flames, sparks and other sources of ignition. Do not heat above 80°C.

Section 11. TOXICOLOGICAL INFORMATION

Carcinogen Status

Hazardous Components	NTP	IARC	COSHA
	Carcinogen	Carcinogen	Carcinogen
Acrylates Copolymer	NO	NO	NO
Hydroxypropyl Methacrylate	NO	NO	NO
(2,4,6-Trimethylbenzoyl)bis(p-	NO	NO	NO
tolyl)phosphine oxide			
Dimethicone	NO	NO	NO

Literature Referenced Target Organ & Other Health Effects

Hazardous Components	Health Effects/Target Organs
Acrylates Copolymer	No Records
Hydroxypropyl Methacrylate	No Records
(2,4,6-Trimethylbenzoyl)bis(p-	No Records
tolyl)phosphine oxide	
Dimethicone	No Records

Section 12. ECOLOGICAL INFORMATION

To the best of our knowledge, the ecotoxicological and chemical fate properties have not been thoroughly investigated. Do not allow this product to enter drinking water suppliers, wastewater, or soil.

ECOTOXICITY: Not available

BIOACCUMULATIVE POTENTIAL: Not available

PERSISTENCE AND DEGRADABILITY: Not available

MOBILITY IN SOIL: Not available

OTHER ADVERSE EFFECTS: Not available

Section 13. DISPOSAL CONSIDERATIONS

Non-contaminated, properly inhibited product is not a RCRA hazardous waste. It is the generators responsibility to determine what is classified as a hazardous waste. Comply with all federal, state, and local regulations. Dispose of diking material and absorbent in compliance with State, Local, and Federal regulations. Residual vapors may explode on ignition; do not cut, drill, or weld on or near the container. Mix with compatible chemical which is less flammable and incinerate.

Section 14. TRANSPORT INFORMATION

DOT (49CFR 172)

Proper Shipping Name: Non-Regulated Material

Identification Number:N/AMarine Pollutant:N/ASpecial Provisions:N/A

Emergency Response Guidebook (ERG)# N/A

IATA (DGR):

Proper Shipping Name: Non-Regulated Material

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

Packaging Instructions:

Emergency Response Guidance (ICAO)#:

IMO (IMDG):

Proper Shipping Name: Non-Regulated Material

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

Special Provisions & Stowage/Segregation: None

Emergency Schedule (EmS)#:

Section 15. REGULATORY INFORMATION

<u>Clean Air Act (HAP, ODS):</u> This product contains the following hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act: NONE. This product contains no ODS's.

<u>Clean Water Act (Priority Pollutant):</u> This product contains no chemicals listed under the U.S. Clean Water Act Priority Pollutant List.

<u>FDA (Food Packaging Status):</u> This product has not been cleared by the FDA for use in food packaging and/or other applications as an indirect food additive.

<u>Occupational Safety and Health Act:</u> This product is considered to be a hazardous chemical under the OSHA Hazard Communication Standard. Its hazards are:

- Immediate (acute) health hazard
- Delayed (chronic) health hazard
- Reactive hazard

RCRA: This product is not considered to be a hazardous waste under RCRA (40 CFR 261).

SARA Title III: Section 302 (TPQ): This product contains no chemicals regulated under Sec. 302 as extremely hazardous substances that carry a TPQ.

SARA Title III: Section 302 (RQ): This product contains no chemicals regulated under Section 302 as extremely hazardous chemical for emergency release notification (CERCLA List).

EINECS: European Inventory

- HAZARD SYMBOLS: Xi: Irritant
- RISK PHRASES: R@@: Harmful if swallowed, R36/38: Irritating to eyes and skin, R43: May Cause Sensitization by skin contact.
- SAFETY PHRASES: S18: Handle and open container with care, S24/25: avoid contact with skin and eyes, S36/37: Wear suitable protective clothing and gloves, S38: In case of insufficient ventilation, wear suitable reparatory equipment.
- SAFETY STATEMENTS: Keep out of the reach of children.

Section 16. OTHER INFORMATION

Hazard Rating System NFPA:

Health 1 Flammability 1 Reactivity 1

Hazard Rating System HMIS:

Health 1

Flammability 1 Reactivity 1

The information complements the technical data instruction sheets, but does not replace them. The information about the product is given to the best of our knowledge at the date indicated.

The information given in this text does not dispense the use from being informed of and the regulations governing his activity, and he is solely responsible for taking the necessary measures when using the product.

He is solely responsible for:

- Ensuring security measures of all usage, taking into account the information given herein.
- Information all users and handlers of the necessary security precautions to be taken and to be aware of the risks mentioned in all documents relative to the product.

The aim of these reglementary recommendations is to help the user to fulfill his necessary obligations when using a dangerous product.

This list is not to be considered exhaustive and does not dispense the user from verifying other obligations he may have regarding the possession and the handling of the products according to other documents not listed here.

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.