MATERIAL SAFETY DATA SHEET
APRES French Manicure Gel – French Black

Revision Date: 8/9/2021

Section 1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: APRES French Manicure Gel – French Black

Synonyms: Not Available

Product Use: Nail Gel

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 Statement(s):

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

Hazard(s) not otherwise specified:

N/A

Supplementary Statement(s):

N/A

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

CHEMICAL NAME	CAS NUMBER	PERCENTAGE %
Acrylate Oligomers	25212-88-8	50%-70%
UV Initiating Agent	3896-11-5	3%-5%
Acryloylmorpholine (ACMO)	5117-12-4	10%-15%
2-Hydroxyethyl Methacrylate (HEMA)	868-77-9	6%-8%
CI 77499	1317-61-9	0%-2%

Section 4. FIRST AID MEASURES

In the event of exposure by inhalation: Move affected persons to fresh air and consult doctor in case of complaints. Provide oxygen treatment if affected person has difficulty breathing.

In the event of eye contact: Rinse immediately with plenty of water (15 mins) and seek medical attention.

In the event of skin contact: Immediately remove all contaminated clothing. Immediately wash with water and soap and rinse thoroughly. If skin irritation or rash occurs: Get medical advice/attention.

In the event of ingestion: If victim is drowsy or unconscious, place on left side with head down. Do not give anything by mouth. If victim is conscious, vomiting should be induced by gently placing 2 fingers in the back of the throat. Get immediate medical attention.

Section 5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Water, dry chemical, CO2. Universal type foam.

Unsuitable extinguishing media: Water stream

Use water spray to keep fire exposed containers cool and avoid increase in pressure causing the release of the drum lid.

Special hazards arising from the substance or mixture: 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.

Section 6. ACCIDENTAL RELEASE (SPILL MEASURES)

Personal precautions, protective equipment and emergency procedures: Spontaneous polymerization can occur. Eliminate ignition sources. Use eye and skin protection. Place leaking containers in a well-ventilated area.

Methods and material for containment and clean up: 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.

Environmental procedures: Do not flush to 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. Please prevent washing from entering waterways.

Reference to other sections: See Section 7 on safe handling. See Section 8 for information on personal protective equipment. See Section 13 for disposal information.

Section 7. HANDLING AND STORAGE

Handling: Keep containers tightly closed. Keep containers cool, dry, and away from source of ignition. Use in areas with appropriate exhaust ventilation. Do not use in high temperature, frozen, sparks and flaming conditions. Avoid prolonged exposure to light. Prevent direct contact with skin and clothing. If unable to prevent contact, 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. 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 temperatures below 100°F/38°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 (26 CFR 1910.132), 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.

Eye/Face Protection: Wear chemical splash goggles.

Skin Protection: Wear impervious gloves.

Section 9. PHYSICAL AND CHEMICAL PROPERTIES (Typical)

Appearance: clear, gel type	**Odor**: acrylate resin
Odor Threshold: —	**Melting Point:** —
pH: —	**Boiling Point:** —℉ >100 ℃
Flammability (solid, gas): ／	**Flash Point:** —℉ >110 ℃
Decomposition Temperature: >110 ℃	**Test Methods:** C setaflash
Autoignition Temperature: —	**Explosion Limits:** —
Vapor Pressure: —	**Vapor Density:** —
Density: 1.05 g/cm³	**Solubility:** insoluble in water, soluble in acetone, > 30g / 20g (25 ℃)
Partition coefficient (n-octanol/water): —	**Evaporation rate:** —

Viscosity (60℃, mPa.s): 6000-8000 cps

Section 10. STABILITY AND REACTIVITY

Stability: Stable under normal temperatures and pressures.

Reactivity: No relevant information available.

Hazardous Decomposition Products: Fumes produced when heated to decomposition may include oxides of carbon, oxides of sulfur, oxides of nitrogen, oxides of phosphorous, and other organic gases.
Incompatible Materials: Strong oxidizing agents. Strong acids and bases.
Conditions to Avoid: Storage >100°F/38°C, exposure to light, loss of dissolved air, loss of polymerization inhibitor, contamination with incompatible materials.

Section 11. TOXICOLOGICAL INFORMATION

This product is free solvent, carcinogenic material. The general damage is contact stimulation; excessive or repeated contact may stimulate skin; from beginning into longtime + short distance contact may stimulate eyes. The main irritant is acrylic esters.
*This product has low toxicity: LD50 > 3000 mg/kg

Section 12. ECOLOGICAL INFORMATION

To the best of our knowledge, the ecotoxicological and chemical fate properties have not been thoroughly investigated. Do not allow pre-cure product to enter drinking water reservoirs, wastewater, or soil. It becomes a typical polymer after curing, which poses no direct damage to the environment.

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 tin 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/A
Marine Pollutant:	N/A
Special 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

Clean Air Act: (HAP, ODS) 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.

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

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

Occupational Safety and Health Act: This product is considered to be a hazardous chemical under the OSHA Hazard Communication Stranded. 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 the following 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).

CDSL: Canadian Inventory (on Canadian Transitional

Hydroxycycohexyl phenyl ketone CAS# 947-19-3 is on the DSL list. WHMIS= n/da

2-Hydroxyethyl methacrylate CAS# 868-77-9 is on the DSL List. WHMIS=no data available.

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.

Section 16. OTHER INFORMATION

Hazard Rating System NFPA:

Health	2
Flammability	1
Reactivity	1

Hazard Rating System HMIS:

Health	2
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.