

SAFETY DATA SHEET

Builder Top Gelcoat (HEMA/TPO-Free)
RM-BTGC-HTF



Version: 01
Date: 1/12/2026

SAFETY DATA SHEET

aprés
CREATOR OF GEL-X®

SECTION 1: FORMULA AND COMPANY IDENTIFICATION

1.1 Product Identifier

Product Name: Builder Top Gelcoat (HEMA/TPO-Free)
Product Code(s): RM-BTGC-HTF

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: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification: None

SAFETY DATA SHEET

Builder Top Gelcoat (HEMA/TPO-Free)
RM-BTGC-HTF



2.2 GHS Label Elements

Hazard Pictograms: None
Signal Word: None
Hazard Statements: (H317) Causes skin irritation.
(H317) May cause an allergic skin reaction.
(H319) Causes serious eye irritation.

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: (P261) Avoid breathing dust/fume/gas/mist/vapors/spray.
(P264) Wash thoroughly after handling.
(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.
(P333 + P313) If skin irritation or rash occurs: Get medical attention.
(P362 + P364) Take off contaminated clothing and wash it before reusing.
(P305 + P351 + P338) If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do, continue rinsing.
(P337 + P313) If eye irritation persists get medical advice / attention.
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:

| US INCI Name | CAS Number | EINECS Number | Percentage | Function |
|--|-------------------|----------------------|-------------------|----------------------------------|
| Acrylates Copolymer | 25035-69-2 | 253-242-6 | 60%-65% | Adhesive Artificial Nail Builder |
| Acrylates/VP Copolymer | 26589-26-4 | Not Available | 20%-30% | Film Former |
| Tripropylene Glycol Diacrylate | 42978-66-5 | 282-810-6 | 5%-7% | Plasticizer |
| Ethyl Trimethylbenzoyl Phenylphosphinate | 84434-11-7 | 212-782-2 | 1%-3% | Photoinitiator |
| Silica | 7631-86-9 | 231-545-4 | 1%-2% | Dispersing Agent |
| Benzophenone-3 | 131-57-7 | 205-031-5 | 0.1%-0.5% | UV Absorber |

Only hazardous constituents, in accordance with OSHA Hazard Communication Standard (29 CFR 1910.1200) associated with the product are listed below.

None known.

SECTION 4: FIRST AID MEASURES

SAFETY DATA SHEET

Builder Top Gelcoat (HEMA/TPO-Free)
RM-BTGC-HTF



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

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

SAFETY DATA SHEET

Builder Top Gelcoat (HEMA/TPO-Free)
RM-BTGC-HTF



Precautions for Safe Handling: Keep container closed when not in use to avoid contamination. Avoid contact with eyes. Do not breathe vapor and mist. Wash hands after handling. Do not eat, drink, or smoke while handling. Use only with adequate ventilation.

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 closed. Store upright, out of direct sunlight, in a cool, dry well-ventilated area

Incompatibilities: None known.

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.

Respiratory protection: Use NIOSH/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, a NIOSH/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

9.1 Information on basic Chemical and Physical Properties

| | |
|---|----------------|
| Physical State: | Liquid |
| Color: | Transparent |
| Odor: | acrylate resin |
| Specific Gravity @ 25°C (77°F): | 1.10 |
| pH: | Not available |
| Viscosity: | Not available |
| Melting Point/Freezing Point: | Not available |
| Flash Point | 105°C (221°F) |
| Initial Boiling Point and Boiling Range: | 93°C (200°F) |
| Heat of Combustion: | Not available |
| Aerosol | Not available |
| Upper/Lower Flammability or Explosive | Not available |
| Vapor Pressure: | Not available |
| Vapor Density: | Not available |
| Odor Threshold: | Not available |
| Solubility in Water: | Slight |
| Evaporation Rate: | Not available |
| Flammability (solid, gas): | Not available |
| Partition Coefficient: n-octanol/water: | Not available |

SAFETY DATA SHEET

Builder Top Gelcoat (HEMA/TPO-Free)

RM-BTGC-HTF



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.

10.4 Conditions to avoid

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

10.5 Incompatible Materials

No specific test data is available.

10.6 Hazardous Decomposition Products

Oxides of carbon. Oxides of nitrogen. Dimethylamine. Irritating organic vapors.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on Toxicological Effects

Inhalation: No information available.

Skin Contact: No information available.

Ingestion: No information available.

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

SAFETY DATA SHEET

Builder Top Gelcoat (HEMA/TPO-Free)
RM-BTGC-HTF



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 |
|------|---------------|----------------------|-----------------------------|-----------------|----------------------|
| DOT | Not regulated | -Not Available | -Not Available | -Not Available | -Not Available |
| IMDG | Not regulated | -Not Available | -Not Available | -Not Available | -Not Available |
| IATA | Not regulated | -Not Available | -Not Available | -Not Available | -Not Available |
| TDG | Not regulated | -Not Available | -Not Available | -Not Available | -Not Available |

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).

SAFETY DATA SHEET

Builder Top Gelcoat (HEMA/TPO-Free)
RM-BTGC-HTF



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

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

Issuing Date: 1/12/2026

Revision Date:

Version: 1

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