

Section 1 - Identification

Product Name: Chaun Legend- Gel Base Coat

Product Sku: LGBASE

Company: **Chaun Legend Professional Nails**
8502 Crippen Street Bakersfield, CA 93311

Section 2 - Hazards Identification

Health: Eye Irritation, Category 2A
Skin Irritation, Category 2A

Physical: This product does not contain any solvent and is not flammable.

GHS label elements Hazard pictograms:



Signal Word: Danger

Hazard statements: H317: May cause an allergic skin reaction. Avoid skin contact due to sensitizing potential.
H320: Causes eye irritation.

Precautionary statements

Prevention: Prioritize safety by wearing protective gloves and eye or face protection. Keep away from heat, sparks, and open flames, and refrain from smoking. Use explosion-proof equipment and non-sparking tools. Take precautions against static discharge and keep containers tightly closed. Work outdoors or in well-ventilated areas to avoid inhaling vapor. Wash hands thoroughly after handling, and contain contaminated clothing within the workplace.

Response: If inhaled, promptly move the affected person to fresh air and allow them to rest in a comfortable breathing position. Seek medical assistance if feeling unwell by contacting a POISON CENTER or physician. In case of skin exposure, remove contaminated clothing immediately and rinse the skin with water or shower. Wash the affected area thoroughly with soap and water. Launder contaminated clothing before reuse. For skin irritation or rash, seek medical attention. If the substance gets into the eyes, rinse cautiously with water for 15 minutes. Remove contact lenses, if applicable and easy to do, and continue rinsing. If eye irritation persists, seek medical attention promptly.

Storage: store in a secured area. Ensure storage in a well-ventilated location. Maintain cool conditions.

Disposal: Dispose of contents and container in accordance with all local, regional, national and international regulation.

Section 3 – Composition/Information on Ingredients

INCI NAME:	CAS number:	Weight-%
ACRYLATES COPOLYMER	9003-1-4	60-80
HYDROXYPROPYL METHACRYLATE	27813-02-1	15-25
TRIMETHYLBENZOYL DIPHENYLPHOSPHINE OXIDE	75980-60-8	1-5

Any concentration range displayed is either to safeguard confidentiality or reflects batch variability. The supplier has confirmed that no additional ingredients, within their current knowledge, are classified as hazardous to health or the environment at the concentrations used, thus negating the need for reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4 – First Aid Measures

First Aid Measures Description

Eye contact:

In case of eye contact, promptly rinse eyes with plenty of water, gently lifting the upper and lower eyelids. Remove any contact lenses if present. Continue rinsing for at least 10 minutes and seek medical attention.

Inhalation:

Move the individual to fresh air and ensure they remain in a comfortable position for breathing. If fumes are suspected to be present, rescuers should wear appropriate masks or self-contained breathing apparatus. If the person is not breathing, breathing irregularly, or experiencing respiratory arrest, provide artificial respiration or oxygen administered by trained personnel. Note that providing mouth-to-mouth resuscitation may pose risks to the rescuer. Seek medical attention immediately and, if necessary, contact a poison center or physician. If the individual is unconscious, place them in the recovery position and seek immediate medical attention, maintaining an open airway. Loosen any tight clothing, such as collars, ties, belts, or waistbands.

Skin contact:

Wash the affected area with plenty of soap and water. Remove contaminated clothing and shoes. Thoroughly wash contaminated clothing with water before removing it, or wear gloves during handling. Continue rinsing the affected area for at least 10 minutes and seek medical attention. If any complaints or symptoms arise, avoid further exposure. Launder clothing before reuse and clean shoes thoroughly before wearing them again.

Ingestion:

Rinse mouth thoroughly with water, ensuring dentures are removed if present. Move the affected individual to fresh air and allow them to rest comfortably for breathing. If the substance has been ingested and the person is conscious, offer small sips of water. Cease administration if nausea occurs, as inducing vomiting can be hazardous unless instructed by medical personnel. If vomiting transpires, keep the head lowered to prevent aspiration into the lungs. Seek medical attention promptly and, if necessary, contact a poison center or physician. Never administer anything orally to an unconscious person. If unconscious, place them in the recovery position and seek immediate medical attention, ensuring an open airway and loosening any constrictive clothing.

Key Symptoms/Effects, Immediate and Delayed Potential Immediate Health Effects

<u>Eye contact:</u>	Immediately flush eyes with plenty of water for at least 15 minutes. If easy to do so, remove contact lenses. Get immediate medical attention.
<u>Inhalation:</u>	Remove to fresh air. Get medical attention if breathing is difficult.
<u>Skin contact:</u>	Wash with soap and water. Get medical attention if irritation develops or persists.
<u>Ingestion:</u>	If swallowed, do not induce vomiting. Keep individual calm. Get medical attention and show container label.

Over exposure signs & symptoms:

<u>Eye contact:</u>	Causes serious eye irritation.
<u>Inhalation:</u>	May cause temporary dizziness, headache and possible nausea if used in poorly ventilated area.
<u>Skin contact:</u>	May cause skin dryness and cracking.
<u>Ingestion:</u>	Do not induce vomiting. Get immediate medical attention and show container label.
<u>Acute Toxicity:</u>	May cause skin dryness. May irritate and cause redness and pain.
<u>Chronic Effect:</u>	Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis).

Section 5 - Fire-fighting measures

<u>General Hazard:</u>	This product is not flammable. In a fire, this product may decompose to form a toxic gases (CO, CO ₂ , and Nox).
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Extinguishing media: Use water, foam, CO₂, and dry chemicals.

Firefighting procedures:	First responders are required to wear eye protection. Structural firefighters must don fully protective equipment and utilize OSHA-approved self-contained breathing apparatus. Whenever feasible, efforts should be made to prevent runoff water from infiltrating storm drains, bodies of water, or environmentally sensitive areas. In the event of contamination, it is imperative to rinse equipment with soapy water before putting it back into service.
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Hazardous decomposition products:	Carbon monoxide, carbon dioxide, and Nox.
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Section 6 - Accidental release measures

For non-emergency personnel:

Do not take any action that involves personal risk or exceeds your training. Evacuate the surrounding areas. Prevent unnecessary and unprotected personnel from entering. Refrain from touching or walking through spilled material. Turn off all ignition sources. No flares, smoking, or open flames in the hazard area. Avoid inhaling vapor or mist. Ensure adequate ventilation. Wear an appropriate respirator if ventilation is insufficient. Put on suitable personal protective equipment.

For emergency responders:

If specialized clothing is necessary to handle the spillage, refer to Section 8 for details on suitable and unsuitable materials. Additionally, review the information provided for non-emergency personnel.

Environmental precautions:

Prevent the spread of spilled material and minimize contact with soil, waterways, drains, and sewers. Notify the appropriate authorities if the product has caused environmental contamination (in sewers, waterways, soil, or air).

Containment and Cleanup Procedures:

For small spills, first assess the risk level. If the leak poses no immediate risk, take measures to stop it. Remove containers from the spill area and employ spark-proof tools and explosion-proof equipment if necessary. If the substance is water-soluble, dilute it with water and mop up. Alternatively, for water-insoluble substances, use an inert dry material to absorb the spillage, then dispose of it in an appropriate waste disposal container. Properly dispose of the waste through a licensed waste disposal contractor.

In the case of large spills, again assess the risk level and stop the leak if possible. Move containers away from the spill area and use appropriate tools and equipment to handle the situation safely. Approach the release from the upwind direction to minimize exposure. Prevent the spill from entering sewers, watercourses, basements, or confined spaces. Direct spillages to an effluent treatment plant if possible. Otherwise, contain and collect the spillage with non-combustible, absorbent materials such as sand, earth, vermiculite, or diatomaceous earth. Place the collected material in a suitable container for disposal in accordance with local regulations. Ensure disposal is carried out by a licensed waste disposal contractor. Remember that contaminated absorbent material may pose the same hazard as the spilled product. For emergency contact information, refer to Section 1, and for waste disposal details, see Section 13.

Section 7 - Handling and storage

Precautions for Safe Handling

Protective Measures:

Ensure appropriate personal protective equipment (as detailed in Section 8) is worn. Avoid ingestion and contact with eyes, skin, and clothing. Refrain from inhaling vapor or mist. Work only in areas with sufficient ventilation; if inadequate, use an appropriate respirator. Do not enter storage areas or confined spaces without adequate ventilation. Store the substance in its original container or an approved alternative, tightly closed when not in use. Keep away from heat, sparks, open flames, or any ignition sources. Utilize explosion-proof electrical equipment for ventilation, lighting, and material handling. Use non-sparking tools and take precautions against electrostatic discharges. Remember that empty containers may contain hazardous residue and should not be reused.

Advice on General Occupational Hygiene:

Prohibit eating, drinking, and smoking where the material is handled, stored, or processed. Before eating, drinking, or smoking, wash hands and face. Remove contaminated clothing and protective gear before entering eating areas. Refer to Section 8 for additional hygiene guidance.

Conditions for safe storage, including any incompatibilities:

To ensure safe storage, shield UV light sources and maintain temperatures between 13 to 27°C (55.4 to 80.6°F) in accordance with local regulations. Store the substance in a segregated and approved area, preferably in its original container shielded from direct sunlight, in a dry, cool, and well-ventilated location, away from incompatible materials as specified in Section 10, and from food and drink. Keep the storage area securely locked, eliminating all ignition sources and separating it from oxidizing materials. Ensure containers are tightly closed and sealed until ready for use, and if opened, carefully reseal them and store them upright to prevent leakage. Avoid storing in unlabeled containers, and utilize appropriate containment measures to prevent environmental contamination.

Storage temperature:

Ambient room temperature (70°F/21°C).

Section 8 – Exposure controls/personal protection

<u>Exposure Guidelines</u>	No reportable quantities of hazardous materials present.
<u>Engineering controls</u>	Ensure appropriate decontamination equipment is available (e.g. sinks, eye wash station, safety shower.)
<u>Ventilation:</u>	Use adequate ventilation (e.g. fans, local exhaust).
<u>Appropriate Engineering Controls:</u>	Utilize only with sufficient ventilation, employing process enclosures, local exhaust ventilation, or other engineering controls to maintain worker exposure to airborne contaminants below recommended or statutory limits. Ensure that these controls also effectively manage gas, vapor, or dust concentrations to remain below lower explosive limits, utilizing explosion-proof ventilation equipment when necessary.
<u>Environmental Exposure Controls:</u>	Regularly inspect emissions from ventilation or work process equipment to ensure compliance with environmental protection regulations. In cases where emissions exceed acceptable levels, consider implementing fume scrubbers, filters, or engineering modifications to the process equipment to mitigate emissions effectively and meet regulatory standards.

Individual Protection Measures

Hygiene Practices: Following the handling of chemical products, it is imperative to thoroughly wash hands, forearms, and face before engaging in activities such as eating, smoking, or using the restroom, as well as at the conclusion of the work period. Employ appropriate techniques for removing potentially contaminated clothing, ensuring that such garments remain within the workplace and are washed before reuse. Additionally, maintain proximity to eyewash stations and safety showers at workstation locations to facilitate prompt response in case of emergencies.

Eye/Face Protection:

Utilize safety eyewear conforming to approved standards whenever a risk assessment indicates the potential for exposure to liquid splashes, mists, gases, or dusts. If contact is foreseeable, wear chemical splash goggles, unless a higher level of protection is deemed necessary.

Skin Protection:

Hand Protection: Wear chemical-resistant, impervious gloves meeting approved standards whenever handling chemical products based on risk assessments. Regularly inspect gloves during use to ensure they maintain their protective properties, considering manufacturer specifications. Note that the breakthrough time for glove materials may vary among manufacturers and cannot be precisely estimated for mixtures containing multiple substances.

Body Protection:

Select appropriate personal protective equipment (PPE) for the body based on the task and associated risks, with approval from a specialist before product handling. When static electricity poses an ignition risk, utilize anti-static protective clothing for enhanced safety. For optimal protection against static discharges, anti-static overalls, boots, and gloves are recommended.

Other Skin Protection:

Choose suitable footwear and any additional skin protection measures according to the specific task and associated risks, seeking approval from a specialist before handling this product.

Respiratory Protection:

Select a respirator meeting the relevant standard or certification based on the hazard and potential exposure. Ensure compliance with a respiratory protection program, including proper fitting, training, and other essential aspects of usage.

Section 9 – Physical and chemical properties

Appearance

Physical state	Liquid
Color	Clear
Odor	Light
pH	No data available on this product
Melting point	No data available on this product
Boiling point	No data available on this product
Flash point	NA >200°C Non-flammable.
Lower and upper explosive (flammable) limits	No data available
Vapor pressure	<1 (air=1)
Vapor density	No data available on this product
Relative density	No data available on this product
Solubility	No data available on this product
Solubility in water	No data available on this product
Viscosity	No data available on this product
Specific Gravity	1.10

Section 10 – Stability and reactivity

Reactivity:

Stable under ambient conditions when stored properly. Stable.

Chemical stability:

Strong oxidizers, peroxides, strong acids, alkalis. Amines, strong oxidizing agents, strong bases, oxygen scavengers.

Possibility of hazardous reactions:

Hazardous polymerization will not occur. Avoid extremely high temperatures, incompatible chemicals and strong light sources.

Hazardous decomposition products:

carbon dioxide, carbon monoxide, and Nox.

Section 11 – Toxicological information

Specific target organ toxicity (single exposure)

Information on the likely routes of exposure: Not available

Serious eye damage/irritation: Causes eye irritation

Skin corrosion/irritation: May cause skin dryness and cracking.

Germ cell mutagenicity: Prevent contamination of soil, drains and water surfaces. Dike and contain material. Soak up residue with absorbent (Clay, sand) materials and dispose properly.

Potential acute health effects: Not available

General: Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.

Carcinogenicity: No known significant effects or critical hazards.

IARC: Not Listed

NTP: Not Listed

OSHA: Not Listed

Mutagenicity: No known significant effects or critical hazards.

Teratogenicity: No known significant effects or critical hazards.

Developmental effects: No known significant effects or critical hazards.

Fertility effects: No known significant effects or critical hazards.

Numerical measures of toxicity Not available.

Acute toxicity estimates:

Section 12 – Ecological information

Persistence and degradability: Not available.

Environmental data: This product will slowly volatile from soil and decompose into organic compounds. Do not release into surface waters.

Soil/water partition coefficient (KOC) : Not available.

Other adverse effects : No known significant effects or critical hazards.

Section 13 – Disposal considerations

Efforts should be made to minimize waste generation whenever feasible. Disposal of this product, solutions, and any by-products must comply with environmental protection and waste disposal legislation, as well as regional and local authority requirements. Surplus and non-recyclable products should be disposed of through a licensed waste disposal contractor. Avoid disposing of waste untreated to the sewer unless it fully meets the requirements of all relevant authorities. Recycling of waste packaging is encouraged, with incineration or landfill considered only when recycling is not viable. Dispose of this material and its container safely, exercising caution when handling emptied containers that have not been cleaned or rinsed. Empty containers may retain product residues, which could generate flammable or explosive vapors. Do not cut, weld, or grind used containers unless they have been thoroughly cleaned internally. Prevent dispersion of spilled material and runoff, and avoid contact with soil, waterways, drains, and sewers.

Section 14 – Transport information

DOT (Department of Transportation)

Proper Shipping Name: Polymer Gel

49 CFR (GRD): Not Regulated

IATA (AIR): Not Regulated

IMFG (OCN): Not Regulated

TDGR (Canadian GND): Not Regulated

ADR/RID (EU): Not Regulated

MEXICO (SCT): Not Regulated

ADGR (AUS): Not Regulated

Section 15 – Regulatory information

United States

SARA TITLE III (Superfund Amendments and Reauthorization Act)

Fire: Yes

Pressure Generating: No

Reactivity: No

Acute: Yes

Chronic: No

CERCLA (Comprehensive Response, Compensation, and Liability Act): N/A

TSCA (Toxic Substance Control Act)

TSCA status: All ingredients in this mixture are in compliance with TSCA.

Other Federal Requirements:

This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR Subchapter G (Cosmetics)

Composition/information on ingredients

State regulations Massachusetts:

New York: New Jersey: Pennsylvania:

California Prop. 65

This product does not require a Safe Harbor warning under California Prop. 65.

International regulations

Chemical Weapons Convention List Schedule I, II & III Chemicals :

Not listed

International lists:

Australia inventory (AICS): All components are listed or exempted.

China inventory (IECSC): All components are listed or exempted.

Japan inventory: All components are listed or exempted.

Korea inventory: All components are listed or exempted.

Malaysia Inventory (EHS Register): Not determined.

New Zealand Inventory of Chemicals (NZIoC): All components are listed or exempted.

Philippines inventory (PICCS): All components are listed or exempted.

Taiwan inventory (CSNN): All components are listed or exempted.

Thailand: Not determined.

Turkey: Not determined.

United States: All components are listed or exempted.

Viet Nam: Not determined.

Section 16 - Other information

Title: Regulatory Department

Prepared by: Product Safety

Version: 1

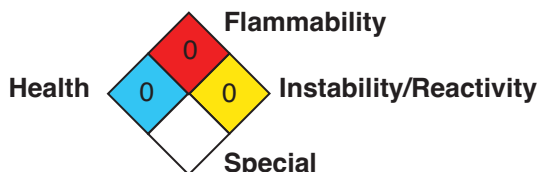
Date Prepared: 03/25/2024

Hazardous Material Information System (U.S.A.)

Health	0
Flammability	0
Physical hazards	0
Personal protection	

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868. The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.)



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Key to abbreviations:

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

UN = United Nations

Indicates information that has changed from previously issued version.

Notice to reader

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