

ETERNAL GEL POLISH – TOP COAT

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1. PRODUCT AND COMPANY IDENTIFICATION

1.1 COMPANY IDENTIFICATION:

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E-mail address:customerservice@eternal-cosmetics.com

Emergency telephone number: +1 (305) 262-5355

Cosmetic Manufactured License (State of Florida): 06526

1.2 PRODUCT INFORMATION:

Product Name:	ETERNAL GEL POLISH – TOP COAT		
Product Id:	204802		
UPC:	017502048027		
Cosmetic form / Family:	Liquid / Gel Nail Polish		

2. HAZARDS IDENTIFICATION

2.1 HAZARD IDENTIFICATION

OSHA/HCS status:This material is considered hazardous by the OSHA Hazard Communication
Standard (29 CFR 1910.1200).Classification of the
substance or mixture:SKIN IRRITATION - Category 2
SVE UDDITATION - 0.1

EYE IRRITATION - Category 2A SKIN SENSITIZATION - Category 1 SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory

tract irritation) - Category 3

2.2 GHS LABELS ELEMENTS

Hazard Pictograms:





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Signal word: WARNING

Hazard Statements (H): Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause respiratory irritation.

Precautionary Statements:

Prevention	Wear protective gloves. Wear eye or face protection. Use only outdoors or in a well ventilated area. Avoid breathing vapor. Wash thoroughly after handling.
Response	IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor if you feel unwell. Take off contaminated clothing and wash it before reuse. IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice or attention. IF IN EYES: 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 or attention
Storage	Store locked up. Store in a well-ventilated place. Keep container tightly closed.
Disposal	Dispose of contents and container in accordance with all local, regional, national and international regulations.
Hazards not otherwise classified	None known.

3. COMPOSITION & INFORMATION ON INGREDIENTS

Other means of Not available. identification

Ingredient name	CAS number	EC number	INCI Name	%
Benzyl methacrylate	2495-37-6	219-674-4	Benzyl methacrylate	≥25 - ≤50
Trimethylolpropane trimethacrylate esters	3290-92-4	221-950-4	Trimethylolpropane trimethacrylate	≤10

Any concentration shown as a range is to protect confidentiality or is due to batch variation. There are no additional ingredients present which, within the current knowledge of the supplier and in the



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concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

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

4. FIRST AID MEASURES

4.1 DESCRIPTION OF NECESSARY FIRST AID MEASURES

- **Eye contact:** Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
- Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

Get medical attention. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

- Skin contact Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.
- Ingestion: Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

4.2 MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED

Potential acute health effects

Eye contact: Causes serious eye irritation.



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- Inhalation: May cause respiratory irritation.
- **Skin contact:** Causes skin irritation. May cause an allergic skin reaction.
- Ingestion: No known significant effects or critical hazards.

Over-exposure signs/symptoms

- **Eye contact:** Adverse symptoms may include the following: pain or irritation watering redness
- Inhalation: Adverse symptoms may include the following: respiratory tract irritation coughing
- **Skin contact:** Adverse symptoms may include the following: irritation redness
- Ingestion: No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician:	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments:	No specific treatment.
Protection of first-aiders:	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
See toxicological information	(Section 11)

5. FIREFIGHTING MEASURES

Extinguishing media	
Suitable extinguishing media:	Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media:	None known.
Specific hazards arising from the chemical:	In a fire or if heated, a pressure increase will occur and the container may burst.
Hazardous thermal decomposition products:	Decomposition products may include the following materials: carbon dioxide carbon monoxide



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phosphorus oxides

Special protective actions for fire-fighters:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal rist or without suitable training.	
Special protective	Fire-fighters should wear appropriate protective equipment and self-	
equipment for	contained breathing apparatus (SCBA) with a full face-piece operated in	
fire-fighters:	positive pressure mode.	

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

For non-emergency Personnel:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders:	If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For nonemergency personnel".
Environmental precautions:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

- **Small spill:** Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
- Large spill: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

7. HANDLING AND STORAGE

Precautions for safe handling



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- **Protective measures:** Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Avoid exposure obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
- Advice on general occupational hygiene: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
- **Conditions for safe storage, including any incompatibilities** Shield UV light sources. Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

Occupational exposure limits

Ingredient name	Exposure limits
Benzyl methacrylate	None.
Trimethylolpropane trimethacrylate esters	AIHA WEEL (United States, 7/2018).
	Absorbed through skin.
	TWA: 1 mg/m ³ 8 hours.

Appropriate engineering controls Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.



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Environmental Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

8.2 PERSONAL PROTECTION:

Individual protection measures

- **Hygiene measures** Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
- **Eye/face protection** Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.
- Skin protection
- **Hand protection** Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
- **Body protection** Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.



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9. PHYSICAL AND CHEMICAL PROPERTIES

Parameter	Specifications
Physical state:	Liquid
Color:	Clear
Odor:	Characteristic. Acrylate odor
Odor threshold:	Not available
pH:	Not available
Melting point	Not available
Boiling point	Not available
Flash point	Closed cup: >93.3°C (>199.9°F)
Evaporation rate	Not available
Flammability (solid, gas)	Not available
Lower and upper explosive (flammable) limits	Not available
Vapor Pressure	Not available
Vapor Density	Not available
Relative Density:	Not available
Solubility:	Not available
Solubility in water:	Not available
Partition coefficient: noctanol/water:	Not available
Auto-ignition temperature:	Not available
Decomposition temperature	Not available
Viscosity	Not available
Flow time (ISO 2431)	Not available

10.STABILITY AND REACTIVITY

Reactivity: No specific test data related to reactivity available for this product or its ingredients.

Chemical stability: The product is stable.



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Possibility of hazardous reactions:	Hazardous polymerization may occur under certain conditions of storage or use. These could cause the product to polymerize exothermically. Unintentional contact with them should be avoided.
Conditions to avoid:	No specific data.
Incompatible materials:	No specific data.
Hazardous decomposition products:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11.TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Benzyl methacrylate	LD50 Oral	Rat	5000 mg/kg	-

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Trimethylolpropane trimethacrylate esters	Skin - Mild irritant	Rabbit	•	500 mg	-

Sensitization Not available.

Mutagenicity Not available.

Carcinogenicity Not available.

Reproductive toxicity Not available.

Teratogenicity Not available.

Specific target organ toxicity (single exposure)

Name	Category	Route of exposure	Target organs
Benzyl methacrylate	Category 3	-	Respiratory tract irritation



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<u>Specific target organ toxicity (repeated exposure)</u> Not available.

Aspiration hazard Not available.

Information on the likely routes of exposure Not available.

Potential acute health effects

Eye contact:	Causes serious eye irritation.
Inhalation:	May cause respiratory irritation. May cause an allergic skin reaction.
Skin contact:	Causes skin irritation.
Ingestion:	No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact:	Adverse symptoms may include the following: pain or irritation watering redness
Inhalation:	Adverse symptoms may include the following: respiratory tract irritation coughing
Skin contact:	Adverse symptoms may include the following: irritation redness
Ingestion:	No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure Potential immediate effects: Potential delayed effects:	Not available. Not available.
Long term exposure Potential immediate effects: Potential delayed effects:	Not available. Not available.
Potential chronic health effects	

Not available.

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



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Carcinogenicity:	No known significant effects or critical hazards.
Mutagenicity:	No known significant effects or critical hazards.
Reproductive toxicity:	No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Product/ingredient name	Oral (mg/kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapors) (mg/l)	Inhalation (dusts and mists) (mg/l)
Benzyl methacrylate	5000	N/A	N/A	N/A	N/A

12. ECOLOGICAL INFORMATION

<u>Toxicity</u>

Product/ingredient name	Result	Species	Exposure
Benzyl methacrylate	Acute LC50 4670 µg/l Fresh water	Fish - Pimephales promelas Juvenile (Fledgling, Hatchling, Weanling)	96 hours
Trimethylolpropane trimethacrylate esters	Acute EC50 3.88 mg/l Acute LC50 2 mg/l Acute NOEC 0.177 mg/l	Algae Fish - Oncorhynchus mykiss Algae	72 hours 96 hours 72 hours

Persistence and degradability

Not available.

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Benzyl methacrylate	2.53	-	low
Trimethylolpropane trimethacrylate esters	2.749	-	low

<u>Mobility in soil</u> Soil/water partition coefficient (K_{oc}):

Not available.

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

13. DISPOSAL CONSIDERATIONS



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Disposal methods The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues.

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

14. TRANSPORT INFORMATION

	DOT Classification	TDG Classification	Mexico Classification	ADR/RID	IMDG	ΙΑΤΑ
UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-		-	-	-	-
Transport hazard class(es)	-	-	-		-	-
Packing group	-	-		-	-	-
Environmental hazards	No	No	No	No	No	No

Special precautions for user:	Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.
Transport in bulk according to IMO instruments	Not available.

15. REGULATORY INFORMATION

U.S. Federal regulations:	TSCA 8(a) CDR Exempt/Partial exemption: Not determined
Clean Air Act Section 112 (b) Hazardous Air	Not listed.
Pollutants (HAPs)	
Clean Air Act Section 602	Not listed
Class I Substances	
Clean Air Act Section 602	Not listed



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Class II Substances Not listed **DEA List I Chemicals** (Precursor Chemicals) **DEA List II Chemicals** Not listed (Essential Chemicals) SARA 302/304 Composition/information on ingredients

No products were found.

SARA 304 RQ

Not applicable.

SARA 311/312

Classification: **SKIN IRRITATION - Category 2** EYE IRRITATION - Category 2A SKIN SENSITIZATION - Category 1 SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3

Composition/information on ingredients

Name	%	Classification
Benzyl methacrylate	≥25 - ≤50	SKIN IRRITATION - Category 2 EYE IRRITATION - Category 2A SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3
Trimethylolpropane trimethacrylate esters	Proprietary	SKIN IRRITATION - Category 2 EYE IRRITATION - Category 2A SKIN SENSITIZATION - Category 1

State regulations

Massachusetts:	None of the components are listed.
New York	None of the components are listed.
New Jersey	None of the components are listed.
Pennsylvania	None of the components are listed.

California Prop. 65

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

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals Not listed. **Montreal Protocol**



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Not listed.

Stockholm Convention on Persistent Organic Pollutants Not listed.

Rotterdam Convention on Prior Informed Consent (PIC) Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals Not listed.

Inventory list

Australia Canada China Europe Japan New Zealand Philippines Republic of Korea Taiwan Thailand Turkey United States	Not determined. At least one component is not listed. Not determined. Japan inventory (ENCS): Not determined. Japan inventory (ISHL): Not determined. Not determined. Not determined. All components are listed or exempted. Not determined. Not determined. Not determined. Not determined. Not determined.
Viet Nam	Not determined.

16. OTHER INFORMATION

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



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 and the associated label are not required on SDSs or products leaving a facility 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 trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

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



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Procedure used to derive the classification

Classification	Justification
SKIN IRRITATION - Category 2	Calculation method
EYE IRRITATION - Category 2A	Calculation method
SKIN SENSITIZATION - Category 1	Calculation method
SPECIFIC TARGET ORGAN TOXICITY (SINGLE	Calculation method
EXPOSURE) (Respiratory tract irritation) - Category 3	

<u>History</u>

Date of printing Date of issue/Date of revision	5/10/2021 5/10/2021
Date of previous issue: Version	No previous validation
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 = International Air Transport Association IBC = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) N/A = Not available SGG = Segregation Group UN = United Nations
References:	Not available.

Indicates information that has changed from previously issued version.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Information contained within this SDS is only to be distributed as required by law.

Prepared by ETERNAL COSMETICS LLC