

Date Prepared: June 1- 2015 MSDS
SDS: Extreme Powder Glaze - GHS
Date-Revised: December 4-2023
Revision No :1-A

1. PRODUCT AND COMPANY IDENTIFICATION

GENERAL USE: Acrylic Dip Nail Powder
PRODUCT DESCRIPTION: Extreme Powder Glaze

MANUFACTURER Backscratchers Salon Systems, Inc.
8425 Rovana Circle # 400
Sacramento, California 95828 USA.

Emergency Contact: CHEMTEL
Emergency Phone: 800-255-3924 (USA)
Alternate Emergency Phone: 813-248-0585 (Outside USA/Call Collect)
Product Stewardship: Backscratchers Salon Systems, Inc. 916-686-2400

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Eye irritation, Category 1A
Skin irritation, Category 1B
Respiratory irritation, Category 1

Physical:

Fine clear to pigmented powder

GHS LABEL ELEMENTS

Exclamation Mark! Health Hazard

SIGNAL WORD: WARNING

HAZARD STATEMENTS:

H315: May cause skin irritation.
H319: May cause serious eye irritation.
H317: May cause an allergic skin reaction.
H334: May cause respiratory irritation.

PRECAUTIONARY STATEMENT(S)

Prevention:

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.



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Response:

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 persisted: Get medical advice/attention.

P313: Get medical advice/attention.

P302+352: IF ON SKIN: Wash with plenty of soap and water.

P333+P313: If skin irritation or rash occurs: Get medical advice/attention.

P362: Take off contaminated clothing and wash before reuse.

P304+P340: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.

P312: Call a POISON CENTER or doctor/physician if you feel unwell.

Storage:

P403+P233: Store in a well-ventilated place. Keep container tightly closed.

Disposal:

7944L501: Dispose of in a manner consistent with federal, state and local regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Wt%	CAS
Methacrylate Polymer	60.0-100.0	9003-42-3

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention if discomfort persists.

SKIN: Rinse thoroughly with lukewarm water, followed by a thorough washing of the affected area with soap and water. If irritation, redness or swelling persists, contact a physician immediately.

INGESTION: If ingested, do not induce vomiting. If product has been swallowed, drink plenty of water or milk IMMEDIATELY. If the patient is vomiting, continue to offer water or milk. Never give anything by mouth to an unconscious person. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed. Get medical attention immediately.

INHALATION: Remove to fresh air. Seek immediate medical attention.

SIGNS AND SYMPTOMS OF OVER EXPOSURE:

EYES: Higher concentration can irritate eyes. May cause eye irritation or damage.

SKIN: Repeated or prolonged exposure may cause allergic skin rashes.

SKIN ABSORPTION: No data available on this product.

INGESTION: Higher concentration can irritate respiratory system.

INHALATION: Possible temporary discomfort due to inhalation of dust concentration above the permissible exposure limit. Dust may cause irritation of the nose, lungs and throat.

ACUTE TOXICITY: None of the components of this material are listed by IARC, NTP, OSHA or ACGIH as carcinogens.

CHRONIC EFFECTS: None reported.



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5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: GHS Non-flammable powder.

EXTINGUISHING MEDIA: Use dry chemical, water or carbon dioxide.

HAZARDOUS COMBUSTION PRODUCTS: Polymer dust is combustible, explosive limits of the polymer particles suspended in air are approximately those of coal dust.

EXPLOSION HAZARDS: Methacrylate monomer and oxides of carbon when burned.

FIRE FIGHTING PROCEDURES: Avoid extinguishing methods that generate dust clouds. Water streams can disburse dust into air, producing fire hazard and possible explosion hazard. Fire fighters should wear self-contained breathing apparatus.

FIRE FIGHTING EQUIPMENT: As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear.

FIRE EXPLOSION: Polymer dust is combustible, explosive limits of the polymer particles suspended in air are approximately those of coal dust.

SENSITIVITY TO IMPACT: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: Methacrylate monomer and oxides of carbon when burned.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Sweep up to avoid slipping hazard. Keep airborne particulates at a minimum when cleaning up spills.

LARGE SPILL: Sweep up to avoid slipping hazard. Keep airborne particulates at a minimum when cleaning up spills.
Do not flush to sewers or open bodies of water

ENVIRONMENTAL PRECAUTIONS:

WATER SPILL: Keep spills and cleaning runoffs out of municipal sewers and open bodies of water. 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 800-432-8802

LAND SPILL: See above (Water spill)

AIR SPILL: See above (Water spill)

SPECIAL PROTECTIVE EQUIPMENT: Wear a self-contained breathing apparatus and appropriate personal protective equipment. (See exposure Controls/Personal Protection Section).

7. HANDLING & STORAGE

GENERAL PROCEDURES: Avoid breathing dust. Use only in well-ventilated areas.

HANDLING: Use with adequate ventilation. Avoid inhalation of dust particulates and contact with eyes.

STORAGE: Store in a cool, dry location away from direct sunlight, heat, sparks, flame or other light sources or sources of intense heat. Keep container closed to prevent water absorption and contamination.

STORAGE TEMPERATURE: Ambient room temperature is (70°F/21°C).

LOADING/UNLOADING VISCOSITY: No data available on this product.

STORAGE PRESSURE: No data available on this product.

SPECIAL SENSITIVITY: None known.



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8. EXPOSURE CONTROLS /PERSONAL PROTECTION

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910. 1200)							
		EXPOSURE LIMITS					
		OSHA PEL		ACGIH TLV		SupplierOEL	
CHEMICAL NAME		ppm	mg/m ³	ppm	mg/m ³	ppm	mg/m ³
Methacrylate Polymer	TWA	NE	15mg/m	NE	5mg/m	NE	NE
	STEL						

RESPIRATORY: Use only in a well-ventilated area. In case of insufficient ventilation, wear suitable respiratory equipment. Recommended: Full-face NIOSH-approved respirator with organic vapor cartridge.

WORK HYGIENIC PRACTICES: Avoid direct contact and breathing dust particulates. Use with adequate ventilation. Wash hands with soap and water after use.

OTHER USE PRECAUTIONS: Facilities storing or utilizing high amounts this material should be equipped with an eyewash facility and a safety shower.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Powder.

ODOR: Faint odor in bulk.

ODOR THRESHOLD: No data available.

APPEARANCE: Fine clear to pigmented powder.

pH: No data available.

PERCENT VOLATILE: No data available.

FLASHPOINT AND METHOD: >93°C, 200°F

FLAMMABLE LIMITS: No data available.

AUTOIGNITION TEMPERATURE: Not established.

VAPOR PRESSURE: Not Available.

VAPOR DENSITY: (AR =1) No data available.

BOILING POINT: No data available.

FREEZING POINT: No data available.

MELTING POINT: Not determined.

THERMAL DECOMPOSITION: Not established.

SOLUBILITY IN WATER: Insoluble.

EVAPORATION RATE: (BuAc=1) Not established.

DENSITY: No data available.

SPECIFIC GRAVITY: Not determined.

VISCOSITY #1: No data available.

MOLECULAR WEIGHT: No data available.

(VOC): No data available.

COEFF. OIL/WATER: No data available.



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10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

CONDITIONS TO AVOID: Avoid temperatures above 240° C, 464° F, moisture and alkalines.

POSSIBILITY OF HAZARDOUS REACTIONS: No

HAZARDOUS DECOMPOSITION PRODUCTS: Methacrylate monomer and oxides of carbon when burned.

INCOMPATIBLE MATERIALS: Polymerized by water, alcohol, amines, alkaline materials.

COMMENTS: REACTIVITY: Rapid exothermic polymerization will occur in the presence of water, amines, alkalis and alcohols.

11. TOXICOLOGICAL INFORMATION

ACUTE

This product has not been tested on animals to obtain toxicology data. There are extensive toxicological data available on the various components of the product. An adequate representation of all these data is beyond the scope of this document.

DERMAL LD₅₀: No data available

ORAL LD₅₀: No data available

INHALATION LC₅₀: Dust particulates may be irritating.

EYE EFFECTS: Bonds to skin and eyes in seconds. Eye irritant.

SKIN EFFECTS: Irritating to skin. May cause allergic skin reaction with prolonged contact.

CARCINOGENICITY:

IARC: None known.

NTP: None known.

OSHA: None Known.

SENSITIZATION: None known.

TARGET ORGANS: No data available.

Ingredient	Health Effect/Target Organ
Methacrylate Polymer	Irritant, Allergen/ Respiratory, Eyes

12. ECOLOGICAL INFORMATION

GENERAL COMMENTS: None known.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose waste material in accordance with Federal, State and local regulations.



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14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Not regulated

ROAD AND RAIL (ADR/RID):

PROPER SHIPPING NAME: Extreme Powder Glaze

AIR (ICAO/IATA)

SHIPPING NAME: Not regulated

VESSEL (IMO/IMDG)

SHIPPING NAME: Not regulated

CANADA TRANSPORT OF DANGEROUS GOODS

SHIPPING NAME: Not regulated

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMANDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: Immediate Health, Delayed Health, Fire, Reactive.

313 REPORTABLE INGREDIENTS:

302/304 EMERGENCY PLANNING

EMERGENCY PLAN: None above reporting de minimus.

TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Methacrylate Polymer	9003-42-3

TSCA STATUS: All components are listed on or are exempt from listing on the Toxic Substances Control Act.

CLEAN AIR ACT

40 CFR PART 68- RISK MANAGEMENT FOR CHEMICAL ACCIDENT RELEASE PREVENTION: Not applicable.

CALIFORNIA PROPOSITION 65: No California Proposition 65 ingredients are known in this product.



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DOMESTIC SUBSTANCE LIST (INVENTORY): All components are listed on or are exempt from listing on the Domestic substances list.

16. OTHER INFORMATION

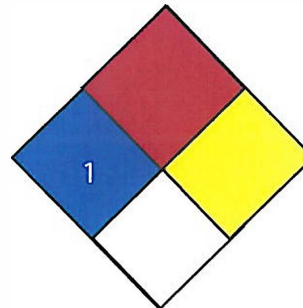
PREPARED BY: Michael Megna **DATE REVISED:** December 4-2023

REVISION SUMMARY: This SDS replaces the June 1-2015 MSDS.

HMIS RATING

HEALTH	<input type="checkbox"/>	1
FLAMMABILITY	<input type="checkbox"/>	
PHYSICAL HAZARD	<input type="checkbox"/>	
PERSONAL PROTECTION	<input type="checkbox"/>	

NFPA CODES



MANUFACTURER DISCLAIMER:

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