



Date Prepared: June 1- 2015 MSDS
SDS: Extreme Sealer - GHS
Date-Revised: July1-2020
Revision No: 1-A

1. PRODUCT AND COMPANY IDENTIFICATION

GENERAL USE: Artificial Nail Enhancement Sealer
PRODUCT DESCRIPTION: Extreme Sealer

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:

Skin irritation, Category 2
Eye Irritation Category 2
Target Organ Toxicity (single exposure) - Respiratory, Category 3
Target Organ Toxicity (single exposure) - Narcotic effects, Category 3

Physical:

Flammable liquids Category 2

GHS LABEL ELEMENTS



Exclamation Mark!



Flame

SIGNAL WORD: DANGER

HAZARD STATEMENTS:

H225: Highly flammable liquid and vapour.
H315: May cause skin irritation.
H319: May cause serious eye irritation.
H335: May cause respiratory irritation.
H335: May cause drowsiness or dizziness.

PRECAUTIONARY STATEMENT(S)

Prevention:

P210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P271: Use only outdoors or in a well ventilated area.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P233: Keep container tightly closed.
P243: Take precautionary measures against static discharge.



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

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.

P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

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.

P332+P313: If skin irritation or rash occurs: Get medical advice/attention.

P363: Wash contaminated clothing before reuse.

Storage:

P403+P235: Store in a well-ventilated place. Keep cool.

P405: Store locked up.

Disposal:

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

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Wt%	CAS
Acrylic Copolymer	20-30	Not Established
Butyl acetate	30-50	123-86-4
2-Butanone	30-40	78-93-3
Dibutyl Phthalate	0-20	84-74-2

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and tested by medical personnel.

SKIN: Remove contaminated clothing and wash affected areas with soap and water.

INGESTION: If swallowed, do not induce vomiting. Keep individual calm. Get medical attention and show container label.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

SIGNS AND SYMPTOMS OF OVER EXPOSURE:

EYES: Causes serious eye irritation.

SKIN: Contact causes skin irritation.

INGESTION: Do not induce vomiting. Get immediate medical attention and show container label.

INHALATION: May cause temporary dizziness, headache and possible nausea if used in poorly ventilated area.

ACUTE TOXICITY: Eye, skin and respiratory irritant.

CHRONIC EFFECTS: May cause temporary dizziness, headache and possible nausea if used in poorly ventilated area.



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5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: GHS Flammable liquid, Category 2

EXTINGUISHING MEDIA: Use carbon dioxide, extinguishing powder or water spray.

HAZARDOUS COMBUSTION PRODUCTS: Trace amounts of toxic fumes of carbon monoxide or carbon dioxide.

EXPLOSION HAZARDS: Containers may rupture violently under fire temperatures. Cool containers with water if exposed to fire conditions.

FIRE FIGHTING PROCEDURES: Firefighters should wear self-contained breathing apparatus and protective clothing.

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: Treat as a highly flammable liquid.

SENSITIVITY TO STATIC DISCHARGE: Electrostatic charges may be generated during pumping. Ground all containers.

HAZARDOUS DECOMPOSITION PRODUCTS: Combustible by-products of carbon monoxide/dioxide

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Ventilate area and remove sources of ignition. Confine and remove with inert absorbent.

LARGE SPILL: Prevent contamination of soil, drains and surface waters. Dike and contain material. Soak up residue with absorbent (clay, sand) materials and dispose of properly.

ENVIRONMENTAL PRECAUTIONS:

WATER SPILL: Avoid runoff into storm sewers and ditches which lead to waterways.

LAND SPILL: Prevent from entering into soil, ditches, sewers, waterways and/or ground water, See Section 12, Ecological information.

AIR SPILL: No data available on this product.

GENERAL PROCEDURES: Absorb liquid and place in a sealed container for disposal. Vapors can travel to an ignition source.

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

7. HANDLING & STORAGE

GENERAL PROCEDURES: Avoid breathing of vapors. Use only in well-ventilated areas. When handling, do not eat, drink or smoke.

HANDLING: Use with adequate ventilation. Avoid contact with eyes, skin and clothing. when transferring. Use in accordance with good industrial hygiene and safety practices.

STORAGE: Store in a cool well-ventilated area of low fire risk. Spray mist and vapours are flammable.

STORAGE TEMPERATURE: No data available on this product.

LOADING TEMPERATURE: No data available on this product.

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

STORAGE PRESSURE: No data available on this product.

SPECIAL SENSITIVITY: None known

ELECTROSTATIC ACCUMULATION HAZARD: Take measures to prevent the buildup of electrostatic charge.



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8. EXPOSURE CONTROLS /PERSONAL PROTECTION

ENGINEERING CONTROLS:

CHEMICAL NAME	OSHA PEL	ACGIH TLV
Acrylic Polymer	No data	No data
Butyl acetate	150 ppm	150 ppm
2-Butanone	200 ppm	200 ppm
Dibutyl phthalate	5 mg/m ³	5 mg/m ³

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Avoid contact with eyes.

SKIN: Wear rubber gloves to avoid prolong skin contact.

RESPIRATORY: If ventilation is not adequate, wear NOISH approved respiratory protection.

PROTECTIVE CLOTHING: Wear protective clothing. Launder contaminated clothing before reuse.

WORK HYGIENIC PRACTICES: Wash with soap and water after use.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Sweet odor

ODOR THRESHOLD: No data available on this product.

APPEARANCE: Clear, colorless liquid.

pH: No data available on this product.

PERCENT VOLATILE: No data available on this product.

FLASHPOINT AND METHOD: -4 °C (25°F) TAG CC

AUTOIGNITION TEMPERATURE: No data available on this product.

VAPOR PRESSURE: 70mm Hg at 20 C (68 °F)

VAPOR DENISTY: >1 (Air=1)

BOILING POINT: 80 °C (176 °F)

FREEZING POINT: No data available on this product.

MELTING POINT: No data available on this product.

POUR POINT: No data available on this product.

THERMAL DECOMPOSITION: No data available on this product.

SOLUBILITY IN WATER: Soluble

EVAPORATION RATE: >1 (n-Butyl Acetate=1)

SPECIFIC GRAVITY: 0.95

VISCOSITY #1: 1000 - 4500 Centipoise

MOLECULAR WEIGHT: Not Available

(VOC): No data available on this product.

COEFF. OIL/WATER: No data available on this product.

10. STABILITY AND REACTIVITY



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10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

STABILITY: Stable

POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: Avoid direct sunlight, heat/sparks or ignition sources, high temperatures or exposure to incompatible materials.

POSSIBILITY OF HAZARDOUS REACTIONS: Hazardous reactions are possible when exposed to incompatible materials.

HAZARDOUS DECOMPOSITION PRODUCTS: Toxic fumes of carbon monoxide and carbon dioxide.

INCOMPATIBLE MATERIALS: Nitrates, chlorine, ammonia, strong oxidizers, alkalies and acids.

11. TOXICOLOGICAL INFORMATION

ACUTE NOTES:

CHEMICAL	IARC	NTP	OSHA carcinogen	LD50 oral rat	LC50 Inhalation	LD50 dermal	Health Effect/Target Organs
Acrylic Copolymer	No	No	No	No data	No data	No data	Irritant/eyes, skin, respiratory tract.
Butyl Acetate	No	No	No	10,700-14130 mg/kg	(rat) - 4hr >21 mg/L	(rabbit) = 17,600 mg/kg	Irritant, narcotic effects/respiratory tract, central nervous system
2-Butanone	No	No	No	2,737 mg/kg	(mouse) - 4 hr: 32,000 mg/m3	(rabbit) = 6,480 mg/kg	Irritant, narcotic effects/respiratory tract, central nervous system
Dibutyl Phthalate	No	No	No	8,000 mg/kg	(rat) = 4,250 mg/m3	(rabbit) = >20,860 mg/kg	Presumed human reproductive toxicant*

* This ingredient is listed on the California Proposition 65 list - see Section 15

EYE EFFECTS: Causes serious eye irritation with direct contact.

SKIN EFFECTS: Irritating to skin.

CHRONIC: No data available on this product.

SUBCHRONIC: No data available on this product.

CARCINOGENICITY:

IARC: Not listed.

NTP: Not listed.

OSHA: Not listed.

IRRITATION: Not listed.

CORROSIVITY: None known.

NEUROTOXICITY: May cause central nervous system effects.

GENETIC EFFECTS: No data available on this product.

REPRODUCTIVE EFFECTS: No data available on this product.

TARGET ORGANS: See chart - Acute notes.

TERATOGENIC EFFECTS: No data available on this product.

MUTAGENCY: No data available on this product.



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12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Prevent product from entering drains or sewers in case of spill.

ECOTOXICOLOGICAL INFORMATION: No data available on this product.

BIOACCUMULATION/ACCUMULATION: No data available on this product.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of the following all Local Authority requirements for disposal.

FOR LARGE SPILLS: Prevent contamination of soil, drains and surface waters. Dike and contain material. Soak up residue with absorbent (clay, sand) materials and dispose of properly.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: LIMITED QUANTITY

AIR (ICAO/IATA)

SHIPPING NAME: ID8000, CONSUMER COMMODITY, 9 (not more

VESSEL (IMO/IMDG)

SHIPPING NAME: UN1993, FLAMMABLE LIQUID, N.O.S. (CONTAINS BUTYL ACETATE, 2-BUTANONE), 3.II.

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

FIRE: Yes **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No

EPCRA SECTION 313 SUPPLIER NOTIFICATION

Chemical Name	Wt. %	CAS
2-Butanone	30 - 40	78-93-3
Dibutyl phthalate	0 - 20	84-74-2

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

Chemical Name	Wt. %	CERCLA RQ
2-Butanone	30 - 40	5,000
Dibutyl phthalate	0 - 20	10

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

CALIFORNIA PROPOSITION 65: WARNING: This product contains a chemical known to the state of California to cause birth defects or other reproductive harm. Dibutyl phthalate (CAS 84-74-2).

SAFETY DATA SHEET



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Chemical Name	Wt.%	Listed
Dibutyl phthalate	0 - 20	- Developmental Toxicity - Female Reproductive - Male Reproductive

CANADA

WHMIS HAZARD SYMBOL AND CLASSIFICATION



Toxic



Flammable
Liquid

WHMIS CLASS: Class B2 - Flammable Liquid, D2B - Irritant

16. OTHER INFORMATION

PREPARED BY: Michael Megna

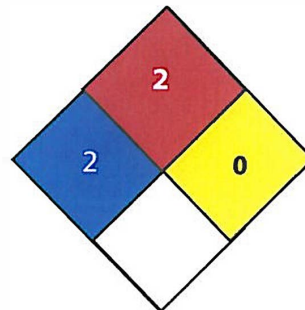
DATE REVISED: July 1-2020

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

HMIS RATING

HEALTH	<input type="text"/>	<input type="text" value="2"/>
FLAMMABILITY		<input type="text" value="2"/>
PHYSICAL HAZARD		<input type="text" value="0"/>
PERSONAL PROTECTION	<input type="text"/>	

NFPA CODES



MANUFACTURER DISCLAIMER:

To the best of our knowledge, the information contained herein is accurate. However, Backscratchers Salon Systems, Inc., does not assume any liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any materials 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.