

Date Prepared: June 1, 2015  
MSDS No: Extreme Sealer - GHS  
Date-Revised:  
Revision No:

## 1. PRODUCT AND COMPANY IDENTIFICATION

**GENERAL USE:** Artificial Nail Enhancement Sealer

**PRODUCT DESCRIPTION:** Extreme Sealer

### MANUFACTURER

Backscratchers Salon Systems, Inc.  
9068 Elkmont Way  
Elk Grove, California 95624

**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:

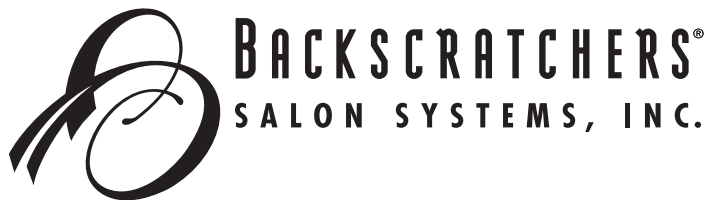
P210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

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+361+353: 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.

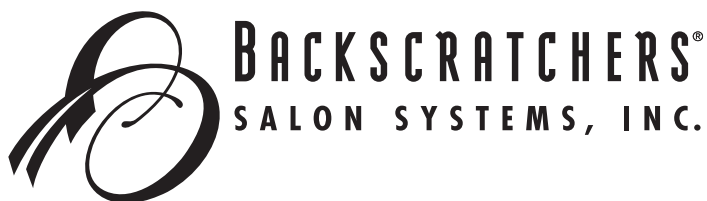
**SKIN:** Contact causes skin irritation.

**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 <sup>3</sup> | 5 mg/m <sup>3</sup> |

### 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<br>>21 mg/L         | (rabbit) =<br>17,600 mg/kg  | Irritant, narcotic effects/respiratory tract, central nervous system |
| 2-Butanone        | No   | No  | No              | 2,737 mg/kg        | (mouse) -<br>4 hr: 32,000 mg/m3 | (rabbit) =<br>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) =<br>>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.

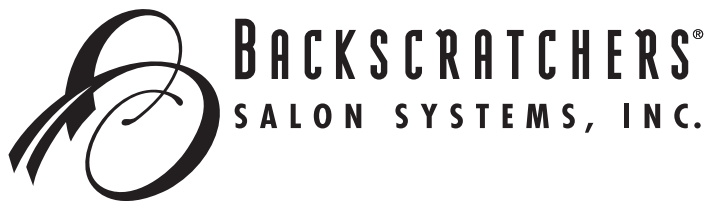
**GENETIC EFFECTS:** No data available on this product.

**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).



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| Chemical Name     | Wt.%          | Listed   |
|-------------------|---------------|--|
| Dibutyl phthalate | <b>0 - 20</b> | - Developmental Toxicity<br>- Female Reproductive<br>- Male Reproductive |

**CANADA  
WHMIS HAZARD SYMBOL AND CLASSIFICATION**



Toxic



Flammable  
Liquid

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

**16. OTHER INFORMATION**

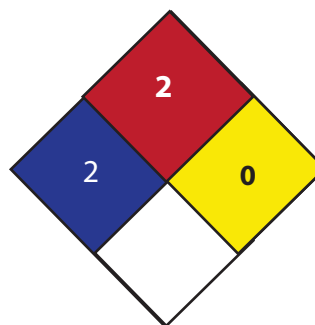
**PREPARED BY:** Julie Petrone      **DATE REVISED:** N/A

**REVISION SUMMARY:** This SDS replaces the July 14, 2008 MSDS.

**HMIS RATING**

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

**NFPA CODES**



**MANUFACTURER DISCLAIMER:**

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