# MATERIAL SAFETY DATA SHEET

**Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS & 2001/58 EC Standards**  
**MSDS Revision: 7.0**  
**MSDS Revision Date: 04/01/2006**

## 1. PRODUCT IDENTIFICATION

<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>1.1</td>
<td>Product Name:</td>
</tr>
<tr>
<td></td>
<td>CITRUS SOAK</td>
</tr>
<tr>
<td>1.2</td>
<td>Chemical Name:</td>
</tr>
<tr>
<td></td>
<td>AQUEOUS SOLUTION</td>
</tr>
<tr>
<td>1.3</td>
<td>Synonyms:</td>
</tr>
<tr>
<td></td>
<td>SPAMANICURE CITRUSOAK ®; CITRUS SOAK</td>
</tr>
<tr>
<td>1.4</td>
<td>Trade Names:</td>
</tr>
<tr>
<td></td>
<td>Citrus Soak – A.H.A. Cleanser</td>
</tr>
<tr>
<td>1.5</td>
<td>Product Use:</td>
</tr>
<tr>
<td></td>
<td>COSMETIC USE ONLY</td>
</tr>
<tr>
<td>1.6</td>
<td>Distributor's Name:</td>
</tr>
<tr>
<td></td>
<td>CREATIVE NAIL DESIGN, INC.</td>
</tr>
<tr>
<td>1.7</td>
<td>Distributor's Address:</td>
</tr>
<tr>
<td></td>
<td>1125 JOSHUA WAY, VISTA, CA, USA 92081</td>
</tr>
<tr>
<td>1.8</td>
<td>Emergency Phone:</td>
</tr>
<tr>
<td></td>
<td>CHEMTREC: +1 (800) 424-9300 / +1 (703) 527-3887</td>
</tr>
<tr>
<td>1.9</td>
<td>Business Phone:</td>
</tr>
<tr>
<td></td>
<td>(800) 833-NAIL (6245), (760) 599-2900</td>
</tr>
</tbody>
</table>

## 2. HAZARD IDENTIFICATION

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>2.1</td>
<td>Hazard Identification:</td>
</tr>
<tr>
<td></td>
<td>This product is not classified as a HAZARDOUS SUBSTANCE or as DANGEROUS GOODS according to the classification criteria of NOHSC 1088 (2004) and ADG Code (Australia).</td>
</tr>
<tr>
<td>2.2</td>
<td>Routes of Entry:</td>
</tr>
<tr>
<td></td>
<td>Inhalation: NO</td>
</tr>
<tr>
<td></td>
<td>Absorption: NO</td>
</tr>
<tr>
<td></td>
<td>Ingestion: YES</td>
</tr>
<tr>
<td>2.3</td>
<td>Effects of Exposure:</td>
</tr>
<tr>
<td></td>
<td>INGESTION: If product is swallowed, may cause nausea, vomiting and/or diarrhea.</td>
</tr>
<tr>
<td></td>
<td>EYES: Slightly irritating to the eyes.</td>
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<tr>
<td></td>
<td>SKIN: May be irritating to skin in some sensitive individuals, especially after prolonged contact.</td>
</tr>
<tr>
<td></td>
<td>INHALATION: Inhalation is very unlikely; however, fragrance of this product may be slightly irritating to some sensitive individuals.</td>
</tr>
<tr>
<td>2.4</td>
<td>Symptoms of Overexposure:</td>
</tr>
<tr>
<td></td>
<td>Symptoms of overexposure may include redness, itching and irritation.</td>
</tr>
<tr>
<td>2.5</td>
<td>Acute Health Effects:</td>
</tr>
<tr>
<td></td>
<td>Redness, itching and irritation of skin at the site of contact for some sensitive individuals.</td>
</tr>
<tr>
<td>2.6</td>
<td>Chronic Health Effects:</td>
</tr>
<tr>
<td></td>
<td>No chronic health effects are known, although symptoms and discomfort may occur for several days following overexposure following ingestion.</td>
</tr>
<tr>
<td>2.7</td>
<td>Target Organs:</td>
</tr>
<tr>
<td></td>
<td>Skin and eyes.</td>
</tr>
</tbody>
</table>

NA = Not Available; ND = Not Determined; NE = Not Established; NF = Not Found; C = Ceiling Limit; See Section 1.6 for Additional Definitions of Terms Used. Note: All WHMIS required information is included. It is located in appropriate sections based on the ANSI Z400.1-2004 format.
3. COMPOSITION & INGREDIENT INFORMATION

<table>
<thead>
<tr>
<th>CHEMICAL NAME(S)</th>
<th>CAS No.</th>
<th>RTECS No.</th>
<th>EINECS No.</th>
<th>%</th>
<th>EXPOSURE LIMITS IN AIR (mg/m³)</th>
<th>OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ACGIH ppm</td>
<td>NOHSC ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TLV</td>
<td>STEL</td>
</tr>
<tr>
<td>WATER (AQUA)</td>
<td>7732-18-5</td>
<td>ZCO110000</td>
<td>231-791-2</td>
<td>&gt; 85.0</td>
<td>NE</td>
<td>NE</td>
</tr>
<tr>
<td>COCAMIDOPROPYL BETAINIE</td>
<td>61789-40-0</td>
<td>UZ2997050</td>
<td>263-058-8</td>
<td>≤ 5.0</td>
<td>NE</td>
<td>NE</td>
</tr>
<tr>
<td>PEG-90 DIISOSTEARATE</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>&lt; 5.0</td>
<td>NE</td>
<td>NE</td>
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<tr>
<td>FRAGRANCE</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>≤ 2.0</td>
<td>NE</td>
<td>NE</td>
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<tr>
<td>PHENOXYETHANOL</td>
<td>122-99-6</td>
<td>KM0350000</td>
<td>204-589-7</td>
<td>&lt; 1.0</td>
<td>NE</td>
<td>NE</td>
</tr>
<tr>
<td>METHYLPARABEN</td>
<td>99-76-3</td>
<td>NA</td>
<td>202-859-9</td>
<td>&lt; 0.4</td>
<td>NE</td>
<td>NE</td>
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<tr>
<td>BUTYLPARABEN</td>
<td>94-24-8</td>
<td>DH1980000</td>
<td>202-318-7</td>
<td>&lt; 0.1</td>
<td>NE</td>
<td>NE</td>
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<tr>
<td>ETHYLPARABEN</td>
<td>120-47-8</td>
<td>DH2190000</td>
<td>204-399-4</td>
<td>&lt; 0.1</td>
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<td>NE</td>
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<tr>
<td>Limone</td>
<td>5989-27-5</td>
<td>GW6360000</td>
<td>227-813-5</td>
<td>&lt; 0.5</td>
<td>NE</td>
<td>NE</td>
</tr>
<tr>
<td>BENZYL BENZOATE</td>
<td>120-51-4</td>
<td>DG4200000</td>
<td>204-409-9</td>
<td>&lt; 0.10</td>
<td>NE</td>
<td>NE</td>
</tr>
<tr>
<td>PROPylPARABEN</td>
<td>94-13-3</td>
<td>DH2800000</td>
<td>202-307-7</td>
<td>&lt; 0.05</td>
<td>NE</td>
<td>NE</td>
</tr>
<tr>
<td>ISOBUTYLPARABEN</td>
<td>4247-02-3</td>
<td>NA</td>
<td>NA</td>
<td>&lt; 0.05</td>
<td>NE</td>
<td>NE</td>
</tr>
<tr>
<td>CITRAL</td>
<td>5392-40-5</td>
<td>NA</td>
<td>226-394-6</td>
<td>&lt; 0.05</td>
<td>NE</td>
<td>NE</td>
</tr>
<tr>
<td>GERANIOL</td>
<td>106-24-1</td>
<td>RG5830000</td>
<td>203-377-1</td>
<td>&lt; 0.05</td>
<td>NE</td>
<td>NE</td>
</tr>
<tr>
<td>EUGENOL</td>
<td>97-53-0</td>
<td>SJ4375000</td>
<td>202-589-1</td>
<td>&lt; 0.05</td>
<td>NE</td>
<td>NE</td>
</tr>
<tr>
<td>OTHER COMPONENTS PRESENT IN LESS THAN 1% CONCENTRATION</td>
<td>BAL</td>
<td>THE REMAINING COMPONENTS DO NOT CONTRIBUTE ANY SIGNIFICANT ADDITIONAL HAZARDS</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

4.1 First Aid:

**INGESTION:** If ingested, do not induce vomiting. Drink plenty of water or milk IMMEDIATELY. If the patient is vomiting, continue to offer plenty of water or milk. Never give water or milk to an unconscious person. Contact Chemtrec at +1 (703) 527-3887 or the nearest Poison Control Center or local emergency number. Provide an estimate of the time and amount of the substance that was swallowed.

**EYES & SKIN:** If product is in the eyes, flush with copious amounts of lukewarm water for at least 15 minutes. Open and close eyelid(s) to ensure thorough irrigation. If irritation persists consult a physician. If redness, dryness or other signs of irritation to the skin develop, wash affected skin areas with plenty of warm water. Remove contaminated clothing and wash thoroughly before reuse. If irritation persists, consult a physician.

**INHALATION:** Inhalation is unlikely, however, if irritation occurs, remove victim to fresh air at once.

4.2 Medical Conditions Aggravated by Exposure:

None known.
5. FIREFIGHTING MEASURES

5.1 Firepoint & Method:
Non-flammable.

5.2 Autoignition Temperature:
NA

5.3 Flammability Limits:
Lower Explosive Limit (LEL): NA
Upper Explosive Limit (UEL): NA

5.4 Fire & Explosion Hazards:
This product is non-flammable.

5.5 Extinguishing Methods:
NA

5.6 Firefighting Procedures:
NA

6. ACCIDENTAL RELEASE MEASURES

6.1 Spills:
Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. For small spills (e.g., < 1 gallon (3.785 liters)) wear appropriate personal protective equipment (e.g., goggles, gloves). Maximize ventilation (open doors and windows). Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state, and federal regulations. Wash all affected areas and outside of container with plenty of warm water. Remove any contaminated clothing and wash thoroughly before reuse. For spills > 1 gallon (3.785 liters), deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g., sand or earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.

7. HANDLING & STORAGE INFORMATION

7.1 Work & Hygiene Practices:
None required under normal conditions of use.

7.2 Storage & Handling:
Use and store in a cool, dry location. Keep away from excessive heat. Do not store in damaged or unmarked containers or storage devices.

7.3 Special Precautions:
Spilled material may present a slipping hazard if left unattended. Clean all spills promptly.

8. EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1 Ventilation & Engineering Controls:
General mechanical (e.g., local exhaust ventilation, fans) or natural ventilation is sufficient when this product is in use.

8.2 Respiratory Protection:
None required.

8.3 Eye Protection:
None required under normal conditions of use. Avoid eye contact. When handling large quantities (e.g., ≥ 1 gallon), safety glasses with side shields should be used.

8.4 Hand Protection:
None required under normal conditions of use. When handling large quantities (e.g., ≥ 1 gallon), wear rubber or plastic impervious gloves.

8.5 Body Protection:
None required.
When handling large quantities (e.g., ≥ 1 gallon), eye wash stations and deluge showers should be available. Upon completion of work activities involving large quantities of this product, wash any exposed areas thoroughly with water.

<table>
<thead>
<tr>
<th>HEALTH</th>
<th>FLAMMABILITY</th>
<th>REACTIVITY</th>
<th>PROTECTIVE EQUIPMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>
9. PHYSICAL & CHEMICAL PROPERTIES

9.1 Density: 1.03
9.2 Boiling Point: ND
9.3 Melting Point: ND
9.4 Evaporation Rate: ND
9.5 Vapor Pressure: ND
9.6 Molecular Weight: ND
9.7 Appearance & Color: Pale green gel with citrus odor.
9.8 Odor Threshold: ND
9.9 Solubility: Soluble
9.10 pH: 4.5
9.11 Viscosity: 400 cps
9.12 Other Information: NA

10. STABILITY & REACTIVITY

10.1 Stability: This product is stable.
10.2 Hazardous Decomposition Products: Oxides of carbon and nitrogen.
10.3 Hazardous Polymerization: Will not occur.
10.4 Conditions to Avoid: High heat and direct sunlight.
10.5 Incompatible Substances: None known.

11. TOXICOLOGICAL INFORMATION

11.1 Toxicity Data: This product has not been tested on animals to obtain toxicological data. There are toxicology data for the components of this product, which are found in the scientific literature. These data have not been presented in this document.

11.2 Acute Toxicity: See section 2.5

11.3 Chronic Toxicity: See section 2.6

11.4 Suspected Carcinogen: NO

11.5 Reproductive Toxicity: This product is not reported to produce reproductive toxicity in humans.

- Mutagenicity: This product is not reported to produce mutagenic effects in humans.
- Embryotoxicity: This product is not reported to produce embryotoxic effects in humans.
- Teratogenicity: This product is not reported to produce teratogenic effects in humans.
- Reproductive Toxicity: This product is not reported to produce reproductive effects in humans.

11.6 Irritancy of Product: See section 2.3

11.7 Biological Exposure Indices: NE

11.8 Physician Recommendations: Treat symptomatically.
12. ECOLOGICAL INFORMATION

12.1 Environmental Stability:
This product will slowly volatilize from soil. Components of this product will slowly decompose into organic compounds.

12.2 Effects on Plants & Animals:
There is no specific data available for this product.

12.3 Effects on Aquatic Life:
There is no specific data available for this product.

13. DISPOSAL CONSIDERATIONS

13.1 Waste Disposal:
Dispose of in accordance with federal, state or local regulations.

13.2 Special Considerations:
NA

14. TRANSPORTATION INFORMATION

The basic description (ID Number, proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information may be required by 49 CFR, IATA/ICAO, IMDG, SCT, ADGR and the CTDGR.

<table>
<thead>
<tr>
<th>14.1</th>
<th>49 CFR (KDR):</th>
</tr>
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<tbody>
<tr>
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<table>
<thead>
<tr>
<th>14.2</th>
<th>IATA (Air):</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NOT REGULATED</td>
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</table>

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<thead>
<tr>
<th>14.3</th>
<th>IMDG (GGN):</th>
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<tr>
<td></td>
<td>NOT REGULATED</td>
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<tr>
<th>14.4</th>
<th>TDR (Canadian GHS):</th>
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<tbody>
<tr>
<td></td>
<td>NOT REGULATED</td>
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</table>

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<tr>
<th>14.5</th>
<th>ADR/RIIF (EU):</th>
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<tr>
<td></td>
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<tr>
<th>14.6</th>
<th>SCT (Mexico):</th>
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<tbody>
<tr>
<td></td>
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<tr>
<th>14.7</th>
<th>ADGR (AUS):</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>NOT REGULATED</td>
</tr>
</tbody>
</table>

15. REGULATORY INFORMATION

15.1 U.S. EPA SARA Title III Reporting Requirements:
NA

15.2 U.S. EPA SARA Title III Threshold Planning Quantity (TPQ):
NA

15.3 U.S. TSCA Inventory Status:
All chemical substances of this product are listed on the TSCA inventory or are otherwise exempted from inventory status.

15.4 U.S. CERCLA Reportable Quantity (PQ):
NA

15.5 Other U.S. Federal Requirements:
This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR Subchapter G. (Cosmetics).

15.6 Other Canadian Regulations:
This product has been classified according to the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR. The components of this product are listed on the DSI/NDSL. None of the components of this product are listed on the Priorities Substances List.

15.7 U.S. State Regulatory Information:
Eugenol can be found on the following state right to know list: California. No components of this product are listed on the California Proposition 65 lists.

The primary components of this product are not listed in Annex I of EU Directive 67/548/EEC. The primary components of this product are not listed as Hazardous Components with the Australian Government, Australian Safety and Compensation Council, (HSIS).
16. OTHER INFORMATION

16.1 Other Information:
WARNING: Use only as directed. Discontinue use immediately if irritation develops.

16.2 Terms & Definitions:
Please see last page of this MSDS.

16.3 Disclaimer:
This Material Safety Data Sheet is offered pursuant to OSHA’s Hazard Communication Standard, 29 CFR §1910.1200. Other government regulations must be reviewed for applicability to this product. To the best of ShipMate’s & Creative Nail Design’s knowledge, the information contained herein is reliable and accurate as of this date; however, accuracy, suitability or completeness are not guaranteed and no warranties of any type, either expressed or implied, are provided. The information contained herein relates only to the specific product(s). If this product(s) is combined with other materials, all component properties must be considered. Data may be changed from time to time. Be sure to consult the latest edition.

16.4 Prepared for:
Creative Nail Design, Inc.
A Division of Colomer U.S.A., Inc.
1125 Joshua Way
Vista, CA 92081 USA
(800) 833-NAIL (6245) phone
(760) 399-2900 phone
(760) 399-4005 fax
http://www.cnd.com/

16.5 Prepared by:
ShipMate, Inc.
PO Box 787
Sisters, OR 97759-0787 USA
Phone: +1 (310) 370-3600
Fax: +1 (310) 370-5700
e-mail: shipmate@shipmate.com
A large number of abbreviations and acronyms appear on a MSDS. Some of these that are commonly used include the following:

**DEFINITION OF TERMS**

**GENERAL INFORMATION:**
- **CAS No.** Chemical Abstract Service Number
- **ACGIH** American Conference on Governmental Industrial Hygienists
- **OSHA** U.S. Occupational Safety and Health Administration
- **ELD** Permissible Exposure Limit
- **IDLH** Immediately Dangerous to Life and Health

**EXPOSURE LIMITS IN AIR:**
- **TLV** Threshold Limit Value
- **OSHA** U.S. Occupational Safety and Health Administration
- **ACGIH** American Conference on Governmental Industrial Hygienists
- **OSHA** Permissible Exposure Limit
- **IDLH** Immediately Dangerous to Life and Health

**FIRST AID MEASURES:**
- **CPR** Cardiopulmonary resuscitation - method in which a person whose heart has stopped receives manual chest compressions and breathing to circulate blood and provide oxygen to the body.

**HAZARDOUS MATERIALS IDENTIFICATION SYSTEM: HMIS**

**HEALTH, FLAMMABILITY & REACTIVITY RATINGS:**
- **0** Minimal Hazard
- **1** Slight Hazard
- **2** Moderate Hazard
- **3** Severe Hazard
- **4** Extreme Hazard

**PERSONAL PROTECTION RATINGS:**
- **A**
- **B**
- **C**
- **D**
- **E**
- **F**
- **G**
- **H**
- **I**
- **J**
- **K**
- **L**
- **X** Consult your supervisor or S.O.P. for special handling directions.

**FLAMMABILITY LIMITS IN AIR:**
- **Autoignition Temperature** Minimum temperature required to initiate combustion in air with no other source of ignition.
- **LEL** Lower Explosive Limit - lowest percent of vapor in air by volume, that will explode or ignite in the presence of an ignition source.
- **UEL** Upper Explosive Limit - highest percent of vapor in air by volume, that will explode or ignite in the presence of an ignition source.

**OTHER STANDARD ABBREVIATIONS:**
- **NA** Not Available
- **NR** No Results
- **NE** Not Established
- **ND** Not Determined
- **ML** Maximum Limit
- **SCBA** Self-Contained Breathing Apparatus

**NATIONAL FIRE PROTECTION ASSOCIATION: NFPA HAZARD RATINGS:**
- **0** Minimal Hazard
- **1** Slight Hazard
- **2** Moderate Hazard
- **3** Severe Hazard
- **4** Extreme Hazard

**FLAMMABILITY:**
- **D** Diluent
- **A** Agitated
- **C** Combustible
- **E** Explosive
- **H** Hazardous
- **S** Special
- **P** Precautionary

**HEALTH:**
- **C** Corrosive
- **E** Explosive
- **F** Flammable
- **N** Neurotoxic
- **O** Oral
- **T** Toxic
- **Xi** Inhalation
- **Xn** Harmful

**EC INFORMATION:**

**WHMIS INFORMATION:**
- **A** Accidental
- **B** Flammable
- **C** Corrosive
- **D1** Hazardous
- **D2** Inflammable
- **D3** Infectious
- **E** Explosive
- **F** Flammable