

20-115-006



# MATERIAL SAFETY DATA SHEET

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 CND-N-113

Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS &amp; 2001/58 EC Standards | MSDS Revision: 7.5 | MSDS Revision Date: 08/01/2008

## 1. PRODUCT IDENTIFICATION

1.1	Product Name: <b>RAW EARTH™ BUFF</b>
1.2	Chemical Name: <b>CRYSTALLINE MIXTURE</b>
1.3	Synonyms: <b>RAW EARTH™ - FOOT BUFF</b>
1.4	Trade Names: <b>Raw Earth™ Buff – Warming Exfoliant</b>
1.5	Product Use: <b>COSMETIC USE ONLY</b>
1.6	Distributor's Name: <b>CREATIVE NAIL DESIGN, INC.</b>
1.7	Distributor Address: <b>1125 JOSHUA WAY, VISTA, CA USA 92081</b>
1.8	Emergency Phone: <b>CHEMTREC: +1 (800) 424-9300 / +1 (703) 527-3887</b>
1.9	Business Phone: <b>(800) 833-NAIL (6245), (760) 599-2900</b>

## 2. HAZARD IDENTIFICATION

2.1	Hazard Identification: <b>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).</b>						
2.2	Routes of Entry:	Inhalation:	<b>NO</b>	Absorption:	<b>YES</b>	Ingestion:	<b>YES</b>
2.3	Effects of Exposure: <b>INGESTION:</b> If product is swallowed, may cause nausea, vomiting, and/or diarrhea. <b>EYES:</b> Moderately irritating to eyes. <b>SKIN:</b> May be irritating to skin on sensitive individuals. <b>INHALATION:</b> Inhalation is very unlikely.						
2.4	Symptoms of Overexposure: <b>EYES:</b> Eye contact may cause redness, itching and watering. <b>SKIN:</b> Symptoms of skin overexposure in some sensitive individuals may include redness, itching and irritation of affected areas.						
2.5	Acute Health Effects: <b>INGESTION:</b> May cause excessive bowel movements following ingestion. <b>EYES:</b> Mild irritation to eyes near affected areas. <b>SKIN:</b> Mild irritation to skin near affected areas.						
2.6	Chronic Health Effects: <b>None known.</b>						
2.7	Target Organs: <b>Eyes and skin.</b>						

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.

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### 3. COMPOSITION & INGREDIENT INFORMATION

CHEMICAL NAME(S)	CAS No.	RTECS No.	EINECS No.	%	EXPOSURE LIMITS IN AIR (mg/m <sup>3</sup> )								
					ACGIH		NOHSC			OSHA			OTHER
					ppm		ppm			ppm			
					TLV	STEL	ES-TWA	ES-STEL	ES-PEAK	PEL	STEL	IDLH	
HELIANTHUS ANNUUS OIL	68956-68-3	YX1850000	273-313-5	≤ 30.0	NE	NE	10	NF	NF	NE	NE	NE	MIST
CITRIC ACID	77-92-9	GE7350000	201-069-1	≤ 30.0	NE	NE	NF	NF	NF	NE	NE	NE	
SUCROSE	57-50-1	WN6500000	200-334-9	≤ 20.0	(10)	NA	NF	NF	NF	(5)	NA	NA	RESP DUST
CALCIUM OXIDE	1305-78-8	EW3100000	215-138-9	≤ 15.0	(2)	NA	(2)	NF	NF	(5)	NA	NA	RESP DUST
MACADAMIA TERNIFOLIA OIL	159518-86-2	NA	NA	≤ 5.0	NE	NE	NF	NF	NF	NE	NE	NE	
SILICA	7631-86-9	VV7565000	231-545-4	≤ 2.0	(10)	NE	NF	NF	NF	(6)	NE	NE	
QUATERNIUM-90 BENTONITE	226226-22-8	NA	NA	≤ 2.0	NA	NA	NF	NF	NF	NA	NA	NA	
GLYCINE SOJA (SOYBEAN) OIL	8001-22-7	WG4862000	231-791-2	≤ 2.0	NA	NA	NF	NF	NF	NA	NA	NA	
VITIS VINIFERA (GRAPE) SEED OIL	84929-27-1	NA	284-511-6	≤ 2.0	NA	NA	NF	NF	NF	NA	NA	NA	
RETINYL PALMITATE	79-81-2	VH6860000	221-228-5	≤ 2.0	NA	NA	NF	NF	NF	NA	NA	NA	
TOCOPHERYL ACETATE	58-97-7	GP8280000	200-405-4	≤ 2.0	NA	NA	NF	NF	NF	NA	NA	NA	
OENOTHERA BIENNIS (EVENING PRIMROSE) OIL	90028-66-3	NA	289-859-2	≤ 2.0	NA	NA	NF	NF	NF	NA	NA	NA	
PEG-7 GLYCERYL COCOATE	68201-46-7	MA6870000	NA	≤ 2.0	NA	NA	NF	NF	NF	NA	NA	NA	
PROPYLENE CARBONATE	108-32-7	NA	203-572-1	< 1.0	NA	NA	NF	NF	NF	NA	NA	NA	
FRAGRANCE (PARFUM)	NA	NA	NA	< 1.0	NA	NA	NF	NF	NF	NA	NA	NA	
EUGENOL	97-53-0	SJ43750000	202-589-1	< 1.0	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
LINALOOL	78-70-6	RG5775000	201-134-4	< 1.0	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
LIMONENE	5989-27-5	GW6360000	227-813-5	< 1.0	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
BENZYL BENZOATE	120-51-4	DG4200000	204-402-9	< 1.0	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
BENZOIC ACID	65-85-0	DG0875000	200-618-2	< 1.0	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
BENZYL ALCOHOL	100-51-6	DN3150000	202-859-9	< 1.0	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
BUTYL PARABEN	94-26-8	DH1980000	202-318-7	< 0.4	NA	NA	NF	NF	NF	NA	NA	NA	

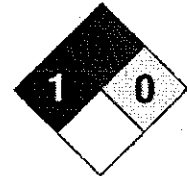
### 4. FIRST AID MEASURES

4.1	First Aid:	<p><b>INGESTION:</b> DO NOT INDUCE VOMITING. Contact ChemTrec at +1 (703) 527-3887 or the nearest Poison Control Center or local emergency telephone number for assistance and instructions. If vomiting occurs spontaneously, keep victim's head lowered (forward) to reduce the risk of aspiration.</p> <p><b>EYES:</b> In case of eye contact, flush with copious amounts of cold water for at least 15 minutes. Raise and lower eyelid(s) to ensure thorough irrigation. Consult a physician if problem persists.</p> <p><b>SKIN:</b> If redness, dryness or other signs of irritation to the skin develop, wash affected skin areas with plenty of warm water and soap. Remove contaminated clothing and wash thoroughly before reuse. If irritation persists, consult a physician.</p> <p><b>INHALATION:</b> Remove victim to fresh air at once.</p>
4.2	Medical Conditions Aggravated by Exposure:	None known.

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## 5. FIREFIGHTING MEASURES

5.1	Flashpoint & Method: <b>Non-flammable.</b>
5.2	Autoignition Temperature: <b>NA</b>
5.3	Flammability Limits: Lower Explosive Limit (LEL): <b>NA</b>   Upper Explosive Limit (UEL): <b>NA</b>
5.4	Fire & Explosion Hazards: <b>This product is not flammable. If involved in a fire, this product may decompose to produce carbon oxides and nitrogen oxides.</b>
5.5	Extinguishing Methods: <b>Water, CO<sub>2</sub>, Halon or Dry Chemical as authorized.</b>
5.6	Firefighting Procedures: <b>This product is not flammable. If involved in a fire, emergency responders should wear eye protection and SCBAs and other protective equipment. If possible, prevent runoff water from entering storm drains, waterways or environmentally-sensitive areas. Wash contaminated clothing and equipment with warm water and soap, followed by rinse before returning to service.</b>



## 6. ACCIDENTAL RELEASE MEASURES

6.1	Spills: <b>Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. For small spills (e.g., &lt; 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 and soap. 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 product 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 soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.</b>
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## 7. HANDLING & STORAGE INFORMATION

7.1	Work & Hygiene Practices: <b>Follow normal hygiene practices. Avoid eye contact. Do not eat, drink or smoke while handling product.</b>
7.2	Storage & Handling: <b>Use and store in a cool, dry location. Keep away from excessive heat and direct sunlight. Keep away from incompatible materials listed in Section 10. Do not store in damaged or unmarked containers or storage devices. Keep containers closed when not in use. Open slowly on a level, stable surface. Empty containers may contain residual amounts of this product; therefore, empty containers should be handled with care. Keep away from children.</b>
7.3	Special Precautions: <b>Spilled material may present a slipping hazard if left unattended. Clean all spills promptly.</b>



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## 8. EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1	Ventilation & Engineering Controls: <b>General mechanical (e.g., fans) or natural ventilation is sufficient when this product is in use.</b>
8.2	Respiratory Protection: <b>None required.</b>
8.3	Eye Protection: <b>Wear protective eyewear (e.g., safety glasses with side-shield) at all times when handling this product.</b>
8.4	Hand Protection: <b>None required under normal conditions of use. However, may cause skin irritation in some sensitive individuals. When handling large quantities (e.g., ≥ 1 gallon (3.785 liters)), wear rubber or impervious plastic gloves.</b>
8.5	Body Protection: <b>No apron required when handling small quantities. When handling large quantities (e.g., ≥ 1 gallon (3.785 liters)), 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 soap and water.</b>

<b>HEALTH</b>	<b>1</b>
<b>FLAMMABILITY</b>	<b>0</b>
<b>REACTIVITY</b>	<b>0</b>
<b>PROTECTIVE EQUIPMENT</b>	<b>A</b>
EYES	

## 9. PHYSICAL & CHEMICAL PROPERTIES

9.1	Density:	1.3
9.2	Boiling Point:	NE
9.3	Melting Point:	NE
9.4	Evaporation Rate:	NE
9.5	Vapor Pressure:	NE
9.6	Molecular Weight:	NE
9.7	Appearance & Color:	Light, almond colored crystalline/oil mixture with fragrant odor
9.8	Odor Threshold:	NE
9.9	Solubility:	Mostly soluble in water
9.10	pH	NE
9.11	Viscosity:	750,000 cps
9.12	Other Information:	NA

## 10. STABILITY & REACTIVITY

10.1	Stability:	Stable under dry ambient conditions when stored properly (see Section 7, Storage and Handling).
10.2	Hazardous Decomposition Products:	NA
10.3	Hazardous Polymerization:	Will not occur.
10.4	Conditions to Avoid:	Exposure to water or other sources of moisture when in use or contact with extreme temperatures, strong light sources or incompatible materials.
10.5	Incompatible Substances:	This product is incompatible with strong oxidizers (e.g., peroxide compounds), bases (e.g., potassium hydroxide), strong acids (e.g., nitric acid), cationic materials, heavy metal salts, and water reactive materials.



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## 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:	NE
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:	Can irritate skin and eyes in some sensitive individuals.
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 in accordance with Federal, state and 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.

14.1	49 CFR (GND):	<b>NOT REGULATED</b>
14.2	IATA (AIR):	<b>NOT REGULATED</b>
14.3	IMDG (OCN):	<b>NOT REGULATED</b>
14.4	TDGR (Canadian GND):	<b>NOT REGULATED</b>
14.5	ADR/RID (EU):	<b>NOT REGULATED</b>
14.6	SCT (MEXICO):	<b>NOT REGULATED</b>
14.7	ADGR (AUS):	<b>NOT REGULATED</b>



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## 15. REGULATORY INFORMATION

15.1	U.S. EPA SARA Title III Reporting Requirements: <b>NA</b>
15.2	U.S. EPA SARA Title III Threshold Planning Quantity (TPQ): <b>NA</b>
15.3	U.S. TSCA Inventory Status: <b>The components of this product are listed on the TSCA inventory.</b>
15.4	U.S. CERCLA Reportable Quantity (RQ): <b>NA</b>
15.5	Other U.S. Federal Requirements: <b>This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR subchapter G (Cosmetics).</b>
15.6	Other Canadian Regulations: <b>This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR. The components of this product are listed on the DSL/NDSL. None of the components of this product are listed on the Priorities Substances List.</b>
15.7	U.S. State Regulatory Information: <b>No components of this product are listed on the California Proposition 65 Lists.</b>
15.8	European Union 67/548/EEC and Australia NOHSC:2011 (2003) Requirements: <b>The primary component of this product is not listed in Annex I of EU Directive 67/548/EEC.</b>

## 16. OTHER INFORMATION

16.1	Other Information: <b>WARNING:</b> Product is moisture reactive. <b>Use only as directed.</b> Do not use on sensitive areas of the body (i.e. face). Avoid eye contact. If contact occurs, flush eye thoroughly with running water for at least 15 minutes. Seek medical attention. If irritation develops, discontinue use immediately and thoroughly rinse affected area. If ingested, immediately seek medical attention. <b>KEEP OUT OF REACH OF CHILDREN.</b> May increase skin's sensitivity to sun. Use sunscreen and limit sun exposure when using this product. Store in cool dry place.	
16.2	Terms & Definitions: <b>Please see last page of this MSDS.</b>	
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: <b>Creative Nail Design, Inc.</b> A Division of Colomer U.S.A., Inc. 1125 Joshua Way Vista, CA 92081 USA (800) 833-NAIL (6245) phone (760) 599-2900 (760) 599-4005 fax <a href="http://www.cnd.com/">http://www.cnd.com/</a>	
16.5	Prepared by: <b>ShipMate, Inc.</b> PO Box 787 Sisters, OR 97759-0787 USA Phone: +1 (310) 370-3600 Fax: +1 (310) 370-5700 e-mail: <a href="mailto:shipmate@shipmate.com">shipmate@shipmate.com</a>	

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## DEFINITION OF TERMS

A large number of abbreviations and acronyms appear on a MSDS. Some of these that are commonly used include the following:

### GENERAL INFORMATION:

CAS No.	Chemical Abstract Service Number
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### EXPOSURE LIMITS IN AIR:

ACGIH	American Conference on Governmental Industrial Hygienists
TLV	Threshold Limit Value
OSHA	U.S. Occupational Safety and Health Administration
PEL	Permissible Exposure Limit
IDLH	Immediately Dangerous to Life and Health

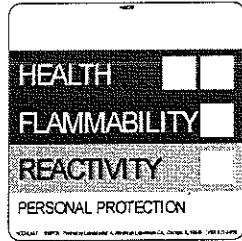
### FIRST AID MEASURES:

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.
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### 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		G	
B		H	
C		I	
D		J	
E		K	
F		X	Consult your supervisor or S.O.P. for special handling directions.

Safety Glasses	Splash Goggles	Face Shield & Eye Protection	Gloves
Boots	Synthetic Apron	Full Suit	Dust Respirator
Vapor Respirator	Dust & Vapor Respirator	Full Face Respirator	Airline Hood/Mask or

Note: the dotted circle indicates that this respiratory protective equipment is required for high concentrations or for large volume spills or releases of product.

### FLAMMABILITY LIMITS IN AIR:

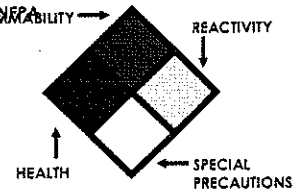
Autoignition Temperature	Minimum temperature required to initiate combustion in air with no other source of ignition
LEL	Lower Explosive Limit - lowest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source
UEL	Upper Explosive Limit - highest percent of 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
ACD	Acidic
ALK	Alkaline
COR	Corrosive
-W	Use No Water
OX	Oxidizer



### TOXICOLOGICAL INFORMATION:

LD <sub>50</sub>	Lethal Dose (solids & liquids) which kills 50% of the exposed animals
LC <sub>50</sub>	Lethal concentration (gases) which kills 50% of the exposed animal
ppm	Concentration expressed in parts of material per million parts
TD <sub>01</sub>	Lowest dose to cause a symptom
TC <sub>01</sub>	Lowest concentration to cause a symptom
TD <sub>01</sub> , LD <sub>01</sub> , & LC <sub>01</sub> or TC, TC <sub>01</sub> , LC <sub>01</sub> , & LC <sub>01</sub>	Lowest dose (or concentration) to cause lethal or toxic effects
IARC	International Agency for Research on Cancer
NTP	National Toxicology Program
RTECS	Registry of Toxic Effects of Chemical Substances
BCF	Bioconcentration Factor
TL <sub>m</sub>	Median threshold limit
log K <sub>ow</sub> or log K <sub>oc</sub>	Coefficient of Oil/Water Distribution

### REGULATORY INFORMATION:

WHMIS	Canadian Workplace Hazardous Material Information System
DOT	U.S. Department of Transportation
TC	Transport Canada
EPA	U.S. Environmental Protection Agency
DSL	Canadian Domestic Substance List
NDSL	Canadian Non-Domestic Substance List
PSL	Canadian Priority Substances List
TSCA	U.S. Toxic Substance Control Act
EU	European Union (European Union Directive 67/548/EEC)
CPR	Canada's Controlled Product Regulations

### EC INFORMATION:

C	E	F	N	O	T+	XI	Xn
Corrosive	Explosive	Flammable	Harmful	Oxidizing	Toxic	Irritant	Harmful

### WHMIS INFORMATION:

A	B	C	D1	D2	D3	E	F
Compressed	Flammable	Oxidizing	Toxic	Irritation	Infectious	Corrosive	Reactive