



MATERIAL SAFETY DATA SHEET

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CND-N-084

Prepared to OSHA, ACC, ANSI, WHMIS & 2001/58 EC Standards

MSDS Revision: 2.0

MSDS Revision Date:

09/01/2003

1. PRODUCT IDENTIFICATION

1.1	Product Name: CREATIVE SCENTSATIONS EFFERVESCENT BATH FIZZIES
1.2	Chemical Name: SODIUM CARBONATE MIXTURE
1.3	Synonyms: CREATIVE SCENTSATIONS FIZZY TABS - TANGERINE & LEMONGRASS, WILDFLOWER & CHAMOMILE, CRANBERRY, COCONUT & MANGO, CUCUMBER & ALOE, HONEYSUCKLE & PINK GRAPEFRUIT
1.4	Trade Names: EFFERVESCENT BATH FIZZIES
1.5	Product Use: COSMETIC USE ONLY
1.6	Distributor's Name: CREATIVE NAIL DESIGN, INC.
1.7	Manufacturer's Address: 1125 JOSHUA WAY, VISTA, CA 92081
1.8	Emergency Phone: ROCKY MOUNTAIN POISON CONTROL CENTER: 1-303-623-5716
1.9	Business Phone: 1-800-833-NAIL, 1-760-599-2900

2. COMPOSITION & INGREDIENT INFORMATION

CHEMICAL NAME(S)	CAS No.	EINECS No.	EC No.	%	EXPOSURE LIMITS IN AIR (mg/m³)					OTHER
					ACGIH		OSHA			
					TLV ppm	STEL ppm	PEL ppm	STEL ppm	IDLH ppm	
SODIUM CARBONATE	497-19-8	205-633-8	207-838-8	< 65.0	(15)	NE	(10)	NE	NE	
CITRIC ACID	77-92-9	201-069-1		< 35.0	NE	NE	NE	NE	NE	
PROPYLENE GLYCOL	57-55-6	200-338-0		≤ 1.0						
FRAGRANCE				≤ 1.0						
OTHER COMPONENTS PRESENT IN LESS THAN 1% CONCENTRATION				BALANCE	THE REMAINING COMPONENTS DO NOT CONTRIBUTE ANY SIGNIFICANT ADDITIONAL HAZARDS					

NA = Not Available; ND = Not Determined; NE = Not Established; C = Ceiling Limit; See Section 16 for Additional Definitions of Terms Used

NOTE: all WHMIS required information is included. It is located in appropriate sections based on the ANSI Z400.1-1998 format.

3. HAZARD IDENTIFICATION

3.1	Hazard Identification:
3.2	Routes of Entry: Inhalation: NO Absorption: NO Ingestion: NO
3.3	Effects of Exposure: SKIN & EYES: May be irritating to skin in some sensitive individuals, especially after prolonged contact. INHALATION: Inhalation is unlikely, however, vapors of this product may be slightly irritating to some sensitive individuals.
3.4	Symptoms of Overexposure: Symptoms of skin overexposure may include redness, itching, and irritation.
3.5	Acute Health Effects: Redness, itching, and irritation of skin at the site of contact for some sensitive individuals.
3.6	Chronic Health Effects: No chronic health effects are known.
3.7	Target Organs: Skin



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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 Rocky Mountain Poison Control at 1-303-623-5716 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:** In case of eye contact, flush with copious amounts of lukewarm water for at least 15 minutes. Raise and lower eyelid(s) to ensure thorough irrigation. Consult a physician if problem persists. If redness, dryness or other signs of irritation to the skin develop, wash affected skin areas with plenty of warm water and soap. If irritation persists, consult a physician.
- INHALATION:** Remove victim to fresh air at once.

- 4.2 Medical Conditions Aggravated by Exposure:
None known.

HEALTH**1****FLAMMABILITY****0****REACTIVITY****0****PROTECTIVE EQUIPMENT**

5. FIREFIGHTING MEASURES

- 5.1 Flashpoint & Method:
ND
- 5.2 Autoignition Temperature:
ND
- 5.3 Flammability Limits: Lower Explosive Limit (LEL): **NE** Upper Explosive Limit (UEL): **NE**
- 5.4 Fire & Explosion Hazards:
This product must be substantially pre-heated before ignition can occur.
- 5.5 Extinguishing Methods:
Water, Foam, CO₂, Dry Chemical
- 5.6 Firefighting Procedures:
Wear protective clothing and NIOSH-approved self-contained breathing apparatus if needed.



RED = FLAMMABILITY
BLUE = HEALTH
YELLOW = REACTIVITY
WHITE = SPECIAL
MEASURES

0 = NO HAZARD
1 = MINIMAL HAZARD
2 = SLIGHT HAZARD
3 = MODERATE HAZARD
4 = SEVERE HAZARD

6. ACCIDENTAL RELEASE MEASURES

- 6.1 Spills:
Before cleaning any spill, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment.
For small spills (e.g., < 5 pounds) wear appropriate personal protective equipment (e.g., goggles, gloves). Remove spilled material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state and federal regulations.
For spills ≥ 5 pounds, deny entry to all unprotected individuals. Contain spill and transfer product to containers for recovery or disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water.

7. HANDLING & STORAGE INFORMATION

- 7.1 Work & Hygiene Practices:
Avoid eye contact.
- 7.2 Storage & Handling:
Use and store in a cool, dry, well-ventilated location. Do not store in damaged or unmarked containers or storage devices. Keep containers securely closed when not in use.
- 7.3 Special Precautions:
Spilled material may present a slipping hazard if left unattended. Clean all spills promptly.



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8. EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1	Ventilation & Engineering Controls: General mechanical (e.g., fans) or natural ventilation is sufficient when this product is in use.
8.2	Respiratory Protection: None required if used in a well-ventilated area.
8.3	Eye Protection: None required under normal conditions of use.
8.4	Hand Protection: None required under normal conditions of use.
8.5	Body Protection: None required under normal conditions of use.

9. PHYSICAL & CHEMICAL PROPERTIES

9.1	Density:	NE
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:	Effervescent tablets, various colors & fragrances
9.8	Odor Threshold:	NE
9.9	Solubility:	Soluble
9.10	pH	NA
9.11	Viscosity:	NA
9.12	Other Information:	Vapor density (air=1): > 1

10. STABILITY & REACTIVITY

10.1	Stability:	Stable under ambient conditions.
10.2	Hazardous Decomposition Products:	NA
10.3	Hazardous Polymerization:	Will not occur.
10.4	Conditions to Avoid:	Heat, moisture, exposure or contact with extreme temperatures, sparks, flames or incompatible materials.
10.5	Incompatible Substances:	Strong oxidizers.

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 3.5
11.3	Chronic Toxicity:	No long term health effects are known.
11.4	Suspected Carcinogen:	This product is not reported to be a suspected carcinogen.
11.5	Reproductive Toxicity:	This product is not reported to be a reproductive toxin.
	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 3.3
11.7	Biological Exposure Indices:	NE
11.8	Physician Recommendations:	Treat symptomatically.



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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:	Releases of large volumes may be harmful or fatal to overexposed aquatic life. Aquatic toxicity data for components of this product are available, but are not presented in this MSDS.

13. DISPOSAL CONSIDERATIONS

13.1	Waste Disposal:	Waste disposal must be in accordance with appropriate Federal, state, and local regulations.
13.2	Special Considerations:	None.

14. TRANSPORTATION INFORMATION

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

14.1	49 CFR (GND):	
	NOT REGULATED	
14.2	IATA (AIR):	
	NOT REGULATED	
14.3	IMDG (OCN):	
	NOT REGULATED	
14.4	TDGR (Canadian GND):	
	NOT REGULATED	

15. REGULATORY INFORMATION

15.1	SARA Reporting Requirements:	Not applicable.
15.2	SARA Threshold Planning Quantity:	Not applicable.
15.3	TSCA Inventory Status:	All components of this product are listed in the TSCA Inventory.
15.4	CERCLA Reportable Quantity (RQ):	There are no Reportable Quantities for any of the components of this product.
15.5	Other Federal Requirements:	Not applicable.
15.6	Other Canadian Regulations:	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.
15.7	State Regulatory Information:	NA
15.8	67/548/EEC (European Union) Requirements:	The primary component of this product is listed in Annex I of EU Directive 67/548/EEC as Irritant (Xi). R: 36 -Irritating to the eyes. S: 22, 26 - Do not breathe dust; In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.



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16. OTHER INFORMATION					
16.1	Other Information: Use only as directed. Discontinue use immediately if irritation develops. Do not taste or swallow.				
16.2	Terms & Definitions: See page 6 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. 1125 Joshua Way Vista, CA 92081 800-833-NAIL (6245) phone 760-599-4005 fax http://www.creativenaildesign.com/				
16.5	Prepared by: ShipMate, Inc. 18436 Hawthorne Boulevard, Suite 201 Torrance, CA 90504 310-370-3600 phone 310-370-5700 fax http://www.shipmate.com/				



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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

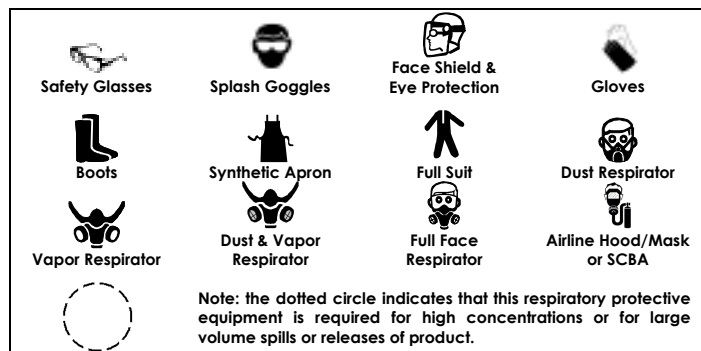
HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

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.



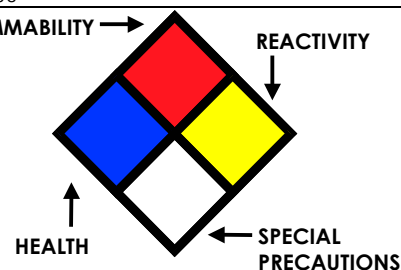
OTHER STANDARD ABBREVIATIONS:

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

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



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 ₅₀	Lethal Dose (solids & liquids) which kills 50% of the exposed animals
LC ₅₀	Lethal concentration (gases) which kills 50% of the exposed animal
ppm	Concentration expressed in parts of material per million parts
TD ₁₀	Lowest dose to cause a symptom
TCLo	Lowest concentration to cause a symptom
TD ₁₀ , LD ₁₀ , & LD ₀ or TC, TC ₀ , LC ₁₀ , & LC ₀	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 _m	Median threshold limit
log K _{ow} or log K _{oc}	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)